## **NOLAMBA SCULPTURES**

C. SIVARAMAMURTI, M.A., Assitant Director, National Museum, New Delhi

MADRAS GOVERNMENT MUSEUM



## BULLETIN

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# NOLAMBA SCULPTURES IN THE MADRAS GOVERNMENT MUSEUM

BY

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### PREFACE

This book deals with the Nolamba sculptures displayed in this museum. These were recovered from Hemavati in Anantpur district of Andhra Pradesh.

The Nolambas were one of the most powerful minor dynasties of South India. During 9th and 10th Century AD they were a power to reckon with. They were feudatories successively of the leading political powers like Pallavas, Gangas, Rastrakutas and Chalukyas. Hemavati, in the Madakasira taluk of Anantpur District in Andhra was the capital of their kingdom Nolamabavadi 3200. They made that city an art centre by building beautiful temples with fine carvings. The unique feature of their architecture was the svelte sculptures tastefully decorated with ornamentation. This made their temples pilgrim centres of art lovers.

Dr.C.Sivaramamurti, the first Indian Director of the National Museum, New Delhi began his career in this Museum. During his tenure in this Museum, with the encouragement of Dr.F.H.Gravely, the then Museum Superintendent, in1937-38 Sivaramamurti visited Hemavati on a study tour and collected the Nolamba sculptures and architectural pieces for the Museum. They are now displayed in the Nolamba bay and Hindu Sculpture Gallery of this museum.

In spite of its merit and high value there are very few authoritative works on Nolamba Art. The first two pioneer works on the subject are Nolamba Temples at Hemavati by the British Scholar D.E.Barret and the present book by Dr.C.Sivaramamurti. D.E.Barret published his book in 1959 and within five years Chennai Museum brought out Sivaramamurti's work as its Bulletin in 1964. There has been no notable addition to knowledge on these sculptures after this book was written.

The present republication aims to cater to the long felt need of art historians and indologists.

(R. Kannan)

2000 AD

## DEDICATED

TO

Dr. Sir C. P. RAMASWAMI AIYAR as a mark of affection and esteem

### AUTHOR'S PREFACE

With the kind encouragement of Dr. F. H. Gravely, the then Superintendent of the Government Museum, Madras, I was able in 1937-38 to visit Hemāvatī, the ancient capital of the Nolambas where I expected to get a good number of sculptures for the Government Museum to represent a school almost completely unknown. Fortune favoured the attempt, as, though the place was almost inaccessible, the help of the Collector of the district and other revenue officials prevailed over even the inhospitable play of the elements, and even a great downpour and a threatened overflow of the large local irrigation tank did not deter the bringing of the sculptures from this impossible spot to the Madras Museum.

The publication of my study of the sculptures of the Nolamba school was long delayed owing to my other pre-occupations first in the Government Museum, Madras, then in the Indian Museum at Calcutta and finally in the National Museum at New Delhi. I am now happy that I have been able to finish this booklet composed of my thoughts on the subject.

I recall with affection and gratitude the encouragement that I received from Dr. Gravely not only in acquiring the sculptures but also in studying them. To Dr. A. Aiyappan and Dr. S. T. Satyamurti I owe my most sincere thanks for all the help they rendered in my study of this material long after I had left the Madras Museum. I cannot adequately thank Dr. (Mrs) Grace Morley for her very warm encouragement in my work of research and publication which has made possible the appearance of this and other books. I take this opportunity of conveying my warmest thanks for the great interest evinced by Dr. Satyamurti in getting this booklet through the press. I am thankful to Sri V. N. Srinivasa Desikan for kindly preparing the index. Most of the photographs illustrated here are from the Government Museum, Madras and a few are from the National Museum and the Department of Archaeology, to whom my thanks are due.

C. SIVARAMAMURTI

National Museum, New Delhi.
April 25, 1961.

## CONTENTS

							PAGE.
Author's Prefac	e	***	***		***		•
Introductory			4.	100	(***)	•••	1
The Nolambas			***	***		***	5
Nolamba Art			444	1202	***	***	7
Nolamba Sculpt	tures in th	e Museum	•••	***	300		13
Bibliography	***			***			26
Index		***		40			27
Plates and Expl	anations		***			•••	I-XLV

## NOLAMBA SCULPTURES IN THE MADRAS GOVERNMENT MUSEUM

BY

### C. SIVARAMAMURTI, M.A.

### INTRODUCTORY

Hemāvatī, once the flourishing capital of the Nolamba kings that ruled a province of 32,000 villages forming the important area of Nolambavādi adjoining Chāļukya, Ganga, Pallava and Choļa territory, is today a straggling hamlet in the Madakaširā taluk of the Anantapur District in Andhra State. It is rather out of the way and not easily accessible; a single bus a day on its way from Hindupur to Madakaširā stops for a minute or two on the main road to step down passengers bound for Hemāvatī who should therefrom continue a further distance of six miles on foot or on bullock-cart to reach this village of ruined temples and lovely sculptures.

The temples in this village are almost all in ruins and bad repair and though under worship look almost neglected. There is no place in this village where some beautiful lintel or lovely pillar or a mātrikā of the saptamātrikā group or frieze of ganas or pillar corbel or a ceiling slab with lovely dikpālas exquisitely carved or some such piece is not found lying half buried to proclaim to the world how much more there existed in the way of monuments in this now deserted but once pleasing and flourishing town of the Nolamba Pallavas.

In 1937, I happened to visit Hemāvatī to study this little known school of sculpture and to get a few fine examples for display in the Madras Government Museum in its Archaeological galleries. The incessant rain at the time with the irrigation tank near by full to the brim and the high bund threatening breach at any moment made the case of acquisition of these sculptures I had selected from the several lying strewn about in the village or near-about the temples themselves very difficult indeed. But when however by a supreme effort of not only the Revenue officials who usually help in such cases but also of the magnanimous villagers these finally arrived at the Madras Government Museum to adorn the special bay reserved for the school, the attention of the world was drawn to a new and pleasing phase of South Indian Sculpture.

My study of this sculpture and the acquisition of this wonderful material would not have been possible without the loving encouragement and help of Dr. F. H. Gravely, the then Superintendent of the Madras Government Museum with whom I had the privilege to work. There were already two pillars in the Madras Government Museum with inscriptions giving an account of the Nolambas, but those now brought were all sculpture representing the Nolamba school.

The history of the Nolambas is already known from the numerous inscriptions that have been collected in Nolambavādi and from other numerous references to them in the inscriptions of other southern dynasties. But very little of this school of sculpture is yet known.\* It is intended that the material discussed in this paper would form a preliminary to a more detailed study of the existing monuments at Hemāvatī.

Amongst the sculptures brought from Hemāvatī to the Madras Government Museum are a few hero stones with inscriptions which form as it were a study in the art and palaeography of the Nolambas and happily help by their coincidence the mode of dating the sculpture of this school.

The sculptures of this area are mainly in the Chālukya style fully imbibing the Chālukya-Rāshṭrakūṭa spirit, though there is also an aroma of Pallava art combined in it. The Nolambas claim kinship with the Pallavas. In fact they call themselves Nolamba-Pallavas and such a fusion of Pallava-Chālukya element in this area cannot be surprising.

As in the heart of Bādāmī, there is an inscription in bold Pallava letters of the victorious king Narasimhavarman, the conqueror of Vātāpī and vanquisher of Pulakeśin, right on a boulder of rock to make known to the world the utter defeat inflicted on the great western ruler, and even as there is a similar inscription at Kañchīpuram of the warlike Vikramāditya of the Western Chāļukya līne in the mandapa of the Kailāsanātha temple to proclaim his conquest over the Pallavas and his generosity as well as admiration for this great temple of Rājasimheśvara, we have right in the heart of Hemāvatī close to Doddeśvara temple a pillar of cubical section with a long inscription in Tamil-Grantha letters proclaiming the success of the Chola dynasty in this area.

The conquest of Nolambavādi is so often mentioned in the Chola inscriptions along with that of Tadihappādi, Raṭṭappādi and other places, that for what we have as just a mention in an inscription, an ocular proof as it were is found in this important inscribed standing pillar, to reiterate the conquest mentioned in the copper-plates and other records of the Cholas on the plinths of their temples giving the usual prašasti or meykīrti of the emperors all over their vast empire.

It is a matter of great pride and satisfaction to us in the search of historical documents that our ancestors imbued with the spirit of dharma never interfered with such announcement of victory and erection of pillars in token of conquest; for it could

<sup>\*</sup> The only literature on this subject is the valuable little book 'Nolamba Temples at Hemavati by Douglas E. Bairett.

not have been difficult for the Chālukyas of Bādāmī or the Pallavas of Kānchī or the Nolambas of Hemāvatī to erase all these vestiges of foreign intrusion in their territory and their humiliation, in which case, the historian today would have been left with very little material to corroborate what would probably appear to him fantastic claims and hyperbole in the absence of actual proofs like these. These are fortunately preserved for us only by this dhārmik discipline of self-control which allowed even such records which went against their prestige stand in their territory long after the hostile power that put them up came to an end or ceased to be effective in their territory.



Fig. 1. Perforated window of Nelamba workmanship from the Brihadisvara temple, Tanjavur.

The fragments of carved pillar and fine perforated, decorated windows exquisite carvings in greenish stone, the former lying strewn here and there and the latter fixed up in the walls of the long mandapa of the Brihadiśvara temple at Tanjāvur (Fig. 1 and pl. XXXIII) form another of samples of evidence Nojamba sculpture brought home by the victorious Chola prince Rajendra after his triumph over Nolambas which is recorded in the inscriptions Rajaraja.

At Tiruvaiyār seven miles from Taājāvur, is an ancient Chola temple as an adjunct of which is the Apparsvāmi shrine. This small temple is associated with the great Saiva saint who converted the Pallava king Mahendravarman to Saivism and the sacred spot has a temple erected by Rājendra An inscription

on the plinth gives the prasasti of Rajendra Chola. Around the temple are corridors with rows of pillars. There are about fifty exquisitely carved pillars in greenish basalt with intricate carving in a style so different from all around that they stand out distinctive entirely variant from their surroundings (pl. XXV). These are in fact Nolamba pillars brought as war trophies by the great connoisseur of art Rajendra, who, like another great victor, also a connoisseur, several centuries later, Napolean Buonaparte of France, took a pride in collecting and bringing home great art treasures to widen the horizon of his own subjects at home. Such is indeed the great Eastern Ganga masterpiece, the Ganesa from the Kalinga territory, brought from another subjugated area and now preserved in the Nageśvarasvāmi temple at Kumbakonam; and another similar one is the Eastern Chalukya bull so characteristic of early mediaeval Andhra art but so dissimilar to the rest of the artistic work at Gangaikondacholapuram where it has found its abode being brought there by Rajendra himself. The most interesting of Rajendra's war trophies is the Pala metal image of Nartesvara brought from Bengal and now preserved in the Siva temple at Melakadambur near Chidambaram.

### THE NOLAMBAS

The kingdom of Nolambavādi, 32,000, also known as Nonambavādi, was ruled over by the Nolambas whose capital was at Henjeru or Hemavati in the Madakasira taluk of Anantapur District. The Nolambas claim descendant from Trinayana Pallava or the Mukkanti. They were powerful during the 9th and 10th centuries A.D. Still they were most of the time feudatories of either the Gangas or the Rāshtrakūtas or the Chālukyas. They were connected with the Gangas by marriage. The first king of the Nolamba family Mangala or Nolambādhirāja gave birth to Simhapota, whose son Chāruponnera was the father of Polalchora Nolamba. Mahendra son of Polalchora, was the father of Nanniga or Ayyapadeva. Nanniga's sons were Anniga and Dilipa or Iriva Nolamba. Simhapota was a feudatory of the king Sivamāra Saigotta. When the Rashtrakūtas overpowered the Ganga king, the Nolambas came under the protection of the former. At this stage, the Nolamba kingdom was composed of 1,000 villages. When the Gangas regained their territory, Rajamalla Satyavakya I married the grand-daughter of Simhapota and his own daughter was married to Polalchora, the son of Charuponnera. Mahendra or Vira Mahendra or Mayindamma (Mahendravarma) was the son of Polalchora by the Ganga princess Jayabbe, the daughter of Satyavakya. His territory was extended and he had sway over part of the Ganga dominion also. He was a great warrior and was a power to reckon with during his time. He had constant warfare with the Banas whom he thoroughly vanquished and assumed the title Mahabali-kula-vidhvamsanan. Towards the end of the ninth century, Mahendra's power was really felt as far as Tagadur or Dharmapuri in the Salem District on one side and the home of the Banas, near about North Arcot District. He was responsible for several temples and particularly important is that of Mayindiram-Udaiyar in the village of Adhaimankottai and the Bhoga-Nandisvara at Nandi in the Kolar District of Mysore. Having destroyed the Bana king, Banayidyadhara, he became so very powerful as to be called Tribhuvanadhira, the hero of the three worlds, in an inscription at Kambaduru dated 883 A.D. The Ganga king had indeed a very powerful ally in this subordinate of his and he could boast of his rule reaching as far as Kanchi through the Nolambas. However tall may be this claim, there is no gainsaying the fact that Mahendra was really powerful.

Nolipayya, brother of Mahendra, had a matrimonial alliance in the Kadamba family by his marriage with princess Divabbarasi. His other wife was a Ganga princess Gomabbe. By the latter he had a son Ayyapa, who, as a warrior, fought the Eastern Chālukya king Bhīma II, and died on the battlefield. This hero on the battlefield had a son Anniga by the princess Pollabbarasi Anniga was also known as Annayya or Bīra-Nolamba. Anniga was partly responsible for the temple of Lakshmīsvara at Āvaṇi in the Kolār District. His queen was the Chālukya princess Attiyabbarasi and to them was born Irula. Trula was succeeded by Dilīpa or Iriva Nolamba, also known as Nollipayya or Nolapayya.

Dilīpa was a warrior and fought the Ganga king, either Būtuga or his son Mārasimha. He probably came to the throne in 943 A.D. He was on the side of the Rāshṭrakūṭā king Kṛishṇa III when he overran Tondaimandalam and occupied this northern part of the Chola kingdom. Dilīpa fought with Rājāditya who is mentioned in an inscription as Gajāṅkuśa-Chola. Dilīpa was probably succeeded by his son Nanni-Nolamba, whose son was Polālchora. The son of the last was Vīra-Mahendra Nolambādhirāja. Vīra Mahendra Nolambādhirāja, the son of Polālchora, who styled himself as lord of Kāňchī had a dig along with the Rāshṭrakūṭas in the northern part of the Chola empire and could gift away the village Puṅganur in Pulināḍu. All this was possible because of the temporary eclipse of Chola power and the triumph of Kṛishṇa III who planted a pillar of victory at Rāmeśvaram after taking Kāňchī and Taňjāvur. Indra or Indradeva was the son of Vīra-Mahendra.

The Ganga king Marasimha appears to have put down the Nolambas towards the end of the 10th century and there is mention of three Nolamba princes almost in hiding up to 974, the year of Marasimha's death. It was now the turn of the Chola kings to overcome the Nolambas.

Gannarasa, the son of Ayyappa acted as a governor under the Chola emperor Rajaraja. Nolambadhiraja Chorayya continued the rule under Rajaraja towards the end of the emperor's reign.

Later, the Nolambas came under the Western Chālukyas and the capital itself was shifted from Hemāvatī to Kampili on the Tungabhadrā. Even the titles assumed by the Nolamba kings now resemble those of the Chalukyas. We have a Jagadekamalla Nolamba who was a feudatory of the Chālukya king Jayasinga Jagadekamalla. Udayāditya Permmānadi, also a Nolamba, served under the Chālukya king. Nanni-Nolamba was another and he called himself Trailokyamalla after his over-lord Trailokyamalla Somesvara or Āhavamalla who ruled from 1040 to 1069. From this time onwards the Nolambas had frequent change or fortune and allegiance with the rise and fall of their overlords; and it was now the Chālukyas, now the Cholas or Hoysalas in the 11th-12th centuries, but it was now the twilight of the dynasty that was fast ceasing to be of any importance.

### NOLAMBA ART

The inscribed pillar from the Henjerappa temple at Hemavati, now in the Madras Museum, which belongs to the time of Mahendradhiraja, the most powerful in this line, who was born to the queen Jayabbe the Ganga princess, is as important for the study of early Nolamba palaeography as for understanding the early phase of Nolamba art. This pillar (pl XIX) has not only an interesting inscription recounting the glory of the Nolambas but has also excellent letters of the period composing it, probably as beautiful in Nolamba script as the beautiful letters of Rajasimha's inscription in the Kailasanatha temple or those of the famous early inscription of Usavadata the son-in-law of Nahapana in the Nasik cave several centuries earlier or even those of the Deopara inscription of Vijayasena, the earliest prototype of the Vanga script in the 12th century.

Along with the inscription there is carving which shows the skill of the Sculptor in the Nolamba realm in the 9th century A.D. Apart from the interest in the features, ornamentation and style of the figures portrayed on this pillar including a portrait of the King himself—which is all the more important—there is here enough to give us a peep into the mode of the sculptor's work at that period of history.

In the Kathāsaritsāgara there is mention of how a rūpakāra draws the figure and a chitrakāra carves it in relief. There is the sūtrapāta or the marking of the lines composing the figure of the panel and this is slowly brought into relief by chiseling (uttahkita). This is not very different from the process of incising the letters themselve which are very artistic. In fact the sculptor who could carve excellent figures could incise the most beautiful flowery letters and we have the boast recorded in an inscription from the Canarese country of a great sculptor Sovarasi who queries in flowery letters in the lines of the epigraph, 'when he can entwine forms of elephant, lion, parrot and many other forms so as to shine among the letters, will you madly compete with such a sculptor, Sovarasi'. Actually, the letters of his inscription form a splendid example of mastery in calligraphy, a rare shower of flowery letters almost like the stars sprinkled on the sky by the great creator of the universe.

This great calligrapher was also a great sculptor; his process recalls the process noticed very much earlier in carvings of the beginning of the Christian era; and we have only to remind ourselves of a famous panel from Nāgārjunakoṇḍa showing the incised sketch of a toraṇasālabhaājikā before the chiselling of it, fortunately recovered in excavations preserved to us in that state by its remaining unfinished.

On this pillar the sculpture is mostly unfinished and in parts almost still a sketch. The umbrella, for example, and the royal couch of Mahendradhiraja himself, still as a sketch in lines incised, point to the mode and stages in the production of the sculpture ipl. XXI).

The next stage in the sculptor's art at Hemāvatī is noticed in the tenth century memorial stones that have been recovered therefrom. How certain conventions in the presentation of particular themes have a hold all over the country is understood by the manner in which the hero proceeding to heaven is portrayed here as in other memorial stones from elsewhere (pl. XXII). Kalidasa's observation of a hero proceeding to heaven in the company of celestial nymphs, sometimes viewing even his own headless body on the battle field Kaschid dvishatkhadgahritottamangas sadyo vimanaprabhutam upetyaj vamāngasamsaktasurānganas svam nrityatkabandham samare dadarša\*, has inspired not only the Nolamba sculptor but the sculptor all over the land. This accounts for almost similar presentation of theme in Gwalior in Central India, in the Chola territory in Tamilnad, in the Canarese areas of the Chalukyas. The human figures and the animals in the hero stone showing the elephant fight are very spiritedly represented (Pl XXIV) and here is a typical battle scene that could be compared with similar scenes of battle in the long historical narration in sculpture in the Vaikunthaperumal temple at Kanchipuram. Though in the Chalukya style, the howda here on the elephant is not half so embellished as those in Hoysala sculpture at Halebidu; but then it should be remembered that sculpture with a peak of ornamentation, of almost a load, appears first very much later even in Chāļukya sculpture, at least a couple of centuries later, and this earlier sculpture from Hemavati though comparatively more ornamented than other Pallava or Chola and truly in tune with Chalukya is still less ornamented then the Hoysala. The trappings of the elephants and of the horses, the dress and equipment of the martial figures portrayed in these memorial stones, particularly help us to visualize vividly the heroic spirit of the princes and chieftains of the time. A heautiful umbrella with hanging pearl strand decorations, the flowing banners and pennons all breathe the spirit of the time as represented in art, and such features could be compared with those in Pallava and early Chola sculptures of the period.

There are several other special points to be considered in a careful study of the individual iconographic themes and representations of gods and goddesses, Ganas Gandharvas and Vidyādharas and themes like animals and birds both natural and creations of fancy ihāmṛgas. In these themes the decorations of all temples abound, and to this the Nolamba temples are no exception.

The peculiar features noticed in Nolamba sculpture call for a careful comparative study of features in late Pallava, early Chola and Rāshtrakūta carvings.

To take concrete examples it may be worthwhile comparing the seated Dakshināmūrti now lying near the Siddhesvara temple at Hemāvatī (pl. XXVI) with similar figures from Kāveripākkam that are of the late Pallava period influenced to a great extent by Chāļukya

Another, with head cut by the sword of his foe, and immediately becoming the lord of a celestial car
with a divine nymph clinging to his left, saw his headless trunk dancing on the battlefield.

Rashtrakuta traditions. The jatas are not curled ringlets of hair but are regular long locks making up a huge jātābhara, the outer contour of which is not very different from the Pallava (pl. XXXVIIa) and Chola type (pl. XXXVIIb). The vastra-yajňopavita going over the right arm is at once suggestive of the Pallava tradition both from the Pallava and Chālakya territory. The upper hands with the akshamālā and flame of fire and the lower ones in ahuyavarada and holding the manuscript are in similar traditions. Only on one ear, the left, there is a patrakundala while the other is free. But as we may note from the Alingana-Chandrasekhara in the Siddhesvara temple at the same place (pl. XXXI), the mode of depicting shellshaped kundalas or circular ratnakundalas on both ears even in the case of Siva as in other Chalukya sculpture is also in vogue here. In this Dakshinamurti, it may be noticed that locks of hair twirl over and over again right on the contour of the shoulder forming a sort of decoration; such a thing is observed in late Pallava and very early Chola sculptures also. There is similarly a single straggling jata, hanging down from the shoulder, almost approaching the arm, meandering in curl shape, forming as it were an earlier prelude to the shoulder tassels that appear later in Chola sculpture, but never present in Pallava sculpture. These tassels even when they occur in Chola sculpture appear only on one shoulder in the first instance and it is quite late that they appear on the other shoulder and later still get elaborated. But the prelude to these even in early Chola sculpture is only this curling jata, and probably it has an inspiration from this area.

This period appears to have been one of transition, and weapons are carried not only in a natural way, as in early Pallava and sometimes even in very early Chola sculpture, but they are also carried in kartarimukhahasta—a feature that is found even in late Pallava and early Chola sculpture. As in late Pallava and very early Chola sculpture, the keyūra or armlet is of the ananta mode with the serpent hood-like top of the ananta curled up in beautiful decorative form high up on the arm almost reaching the shoulder. The simple necklets speak the early pattern of decoration all over the South.

The yajñopavita does not necessarily always go over the arm and there are instances of its close presence on the stomach and touching the waist as in the case of Vārāhī near the Siddheśvara temple (pl. XXVII) or of Subrahmanya on the perforated window of the Doddeśvara temple, (pl. XXVIII) or in the case of Vaishnavī outside the same temple (pl. XXIX). But sometimes as in the case of Dakshināmūrtī it goes over the arm (pl. XXVI). The shoulder tassels elaborately worked out in the case of Sārya from the Doddeśvara temple may appear to point to a later date, but actually such tassels appear on both the shoulders in early Chāļukya sculpture, sufficiently early when they are absent in Pallava-Chola sculpture (pl. XXXVIIIa). The long central tassel hanging from below the lion clasp of the girdle, and the two ribbon tassels on either side, descending almost in cascades resting for a while on the girdle loops, fashioned in semi-circular shape like the Pallava ones, form a characteristic, as in the case of other

Chāļukya sculpture. Sometimes the single strand separated from the yajāopavīta hangs down and runs the whole length over the thigh and the leg almost forming as it were a second flow of the sacred thread at some length below the upper one. This may be noticed in the Sūrya figure from the Doddeśvara temple (pl. XXXVI).

The miniature coronet of Devi as noticed in Vaishnavi from the outside of the Doddeśvara temple (pl. XXIX) reminds us of the similar headgear for Umā in the very early transitional Pallava-Chola bronze of Somāskanda from Tiruvālangādu. The decorative armlet, the simple but effective necklet and the graceful modelling of the form of the torso point to that. Even the trivali here, which is very prominent but not ungraceful as in very late sculpture of the 17th century, recalls some beautiful early Chola bronzes like the standing Pārvatī in the collection of Shri Haridas Swali, or the Pārvatī in the Metropolitan Museum of Art in New York (pl. XXXVIIIb). But the Chālukya element presents itself in Pārvatī who is never shown so in Pallava or Chola sculpture, as she parades a highly decorative pearl-decked dhammilla (pl. I), a decoration possible in Tamil sculptures only in the case of Rukminī, Satyabhāmā, Sītā or any queen or chieftain's wife portrayed in sculpture. Pārvatī is never presented except with a kirīta or jaṭāmakuṭa in Pallava or Chola sculpture, though here, in a meeting place of several cultures, we find both elements.

Jațăs arearranged flame-like and in medallion shape for Chămuṇḍā (pl. XXX) whose face, unlike as in north Indian and even in north eastern sculpture, is fairly natural and in any case not frightful in spite of the curved brows and the side tusks at the corners of the mouth. She wears an owl in the circular kuṇḍala on the left ear and a corpse hangs from her right ear lobe as a pretakuṇḍala. There is a nāgā-kuchabandha on her breasts and she wears a kapāla- yajāopavīta. On her crown against her jaṭās there is the entwining nāga decoration in the place of the usual makarapaṭṭī. While in North Indian sculpture and even in the regular Chālukya sculpture Chāmuṇḍā has an emaciated and horror-looking form, the figure here is pleasing as in Pallava (pl. XXXIXa) and Chola sculpture from the Tamil area further south (pl. XL). She however carries the triśūla peculiar to the Chālukya area and the damaru in the place of kapāla and naga that sometimes occur in Chola sculpture.

The natural pāśa and ankuśa as in the hands of the Vārāhī in front of the Siddheś-vara temple (pl. XXVII) point to a common tradition of natural shape for noose and goad in early Chola and early Chālukya art from which Nolamba sculpture gets its inspiration. The flames are absent in the case of chakra and śańkha as may be seen in the case of Vaishṇavī outside the Doddesvara temple (pl. XXIX). The chakra, is a plain circular wheel with a hub. It is interesting to compare with this the Pallava Vārāhī from Kaveripākkam carrying wheel and conch like Vaishṇavī instead of the noose and goad (pl. XXXIXb).

The banian leaf-shaped pendant of chain tassels as seen centrally hanging from the girdle of Vaishnavī (pl. XXIX) at once recalls similar decoration both on the right shoulder, from the necklet at the back, and also in exactly the same position as in the case of this figure, in very early Pallava-Chola transitional and Chola bronzes, the first two cases in some of the magnificent metal figures in the Tanjavur Art Gallery, the last instance quite clear in the very early Chola Pārvatī from the Metropolitan Museum of Art, New York (pl. XXXVIIIb).

The muktā-yajāopavīta, pearl sacred thread is a tradition from Amarāvatī through the Vākāṭakas and the Chālukyas, a magnificent example of which is in the case of Ālingana-Chandraśekhara in the Siddheśvara temple (pl. XXXI). The udarabandha is simple but effective as in most other contemporary Pallava and Chālukya sculpture. The halo for each figure as noticed in the seated Umā-Maheśvara (pl. I), Ālingana-Chandrašekhara and other carvings is very characteristic of all the schools of Chālukya sculpture of which this is an offshoot.

Very often important individual deities are flanked by scated dwarfish figures of sankhanidhi and padmanidhi with a rhizome of coins forming a halo and encircling them above their head, a feature that is noticed in the case of sankhanidhi and padmanidhi guarding the gateway in very early Western Chalukya temples at Aihole. This feature is continued and points to the vital nature of its influence in this area. A comparsion here of the Pallava nidhis from Kaveripakkam is indeed interesting (pl. XLIa & b). Sometimes śankhanidhi and padmanidhi are shown seated on elephants and presented most artistically as in the perforated window with roundels formed by meandering creeper with dance and musical figures carved against them in most pleasing form as in an example from the Doddesvara temple at Hemāvatī (pl. XXXII). This perforated type of window with wonderful carvings of dance figures is another feature of Chālukya sculpture which attracted the attention of Rajendra when he conquered Nolambavadi, and he brought a few examples to his capital as already noticed earlier (Fig. 1 and pl. XXXIII). The abiding influence of this Chalukya motif on Chola sculpture may be noticed in the sudden efflorescence of decorative detail in the Dārāsuram temple in the 12th century A.D., where even the pillars and the ceiling exhibit this profusion in decoration. The standing Alingana-Chandrasekhara from the Siddesvara temple recalls the fondly embracing couples from the Mallikarjuna temple at Pattadakal where the Southern silpi brought from near Kañchi by the art-admiring king Vikramaditya was encouraged by the art-minded Chalukya queen Trailokyamahadevi like an earlier Pallava queen Rangapatākā. Similarly the seated bull from outside the entrance of the Siddhesvara temple (pl. XXXIV) recalls similar Chāļukya nandis from near Vijayawāda which however are in Eastern Chalukya tradition. It is interesting to find that Chalukya balls in Vijayawada very closely resemble Nolamba bulls at Hemavati. The reason is not far to seek as both have a common inspiration, Western Chalukya. Even the Kākatīya bulls of later date show that the same trádition continues and there is obvious resemblance in the rows of bells resting on the body of the couchant animal and on the ground touching it. This is really most interesting and we could easily compare this with similar bulls carried by Rājendra Chola from the Vengi area in token of his triumph in the Eastern Chālukya territory.

Brahmā from a window in the Doddeśvara temple (pl. XXXV) presents another interesting feature. He is just a youth, a deva with a pleasing slim form and youthful face quite unlike the old and bearded figure in Chāļukya sculpture based on the mediæval, northern tradition which has influenced later Chāļukya carving. This closely follows the early Chāļukya tradition and the Tamil.

Sūrya, however, as in the case of regular Chālukya figures, has amazons, warlike figures with bow and arrow, flanking him, driving out darkness by shooting it out (pl. XXXVI). This feature is invariable in the case of Sūrya in northern sculpture, a tradition followed by the Chālukya sculptors but not by the Tamil school (pl. XXXVIIIa) where always Sūrya stands in solitary glory. He is, however, bare-footed, as, in spite of the penetration and absorption of other northern traditions in the Chālukya school, the top-boots of Sūrya are absent.

In the case of Subrahmanya from the window of the Doddeśvara temple, (pl. XXVIII) the twist of the neck of the peacock standing behind him is a feature that can be noticed similarly in Eastern Chālukya sculptures of the same deity from the Golingeśvara temple at Biccavol, and this again points to a common source.

### NOLAMBA SCULPTURES IN THE MUSEUM

1. This is a carving in high relief showing Umā-Śahita Śiva seated in vīrāsana with Umā close to his left (Fig. 2 and pl. I). He carries the śūla and nāga in his upper pair of arms, a jambīra fruit in his lower right hand while the lower left touches the breast of his spouse as he caresses her.

Siva wears an elaborate jatāmakuta starting with a flat bead-bordered chaplet above which is a pearl-bedecked ornamental roll on top of which is the crest jewel with a large oval gem set with similar ones all around with five spokes on top and sides with the base supported by double makara head. This entire ornamentation including a skull and the dhuttūra flower goes against the jatās arranged in the makuta fashion. While the right ear is free, the left has a makarakundala. There is a row of flower-shaped decoration on the shoulder on either side. In addition to an ekavali composed of pearls with a large central indranilamani is a heavy ornamental necklet composed of several strands of pearls and decorative tablets or phalakas with intricate ornamentation and with pearl tassels forming several semi-circular drops. The sacred thread is composed of pearls muktā-yajñopavīta with elaborate rose-petal pattern forming the brahmagrandhi or the knot. The keyūra is of ornamental type with circular gem over double-makara head and five topward projections. Alternate beads and patterns make up the bracelets, anklets and padasara. There are rings on the fingers and toes. This is an elaborately ornamented figure with the oval halo, usual in this sculpture, also decorated with bead border rim. Pārvatī has similar ornamentation. While her right ear is bare the left ear has a circular kundala. The ringlets of hair on her forehead and flower and pearlbedecked coiffure behind it, show the graceful decorative pattern of Chalukya work. Apart from the pearl necklets, a strand of which is tight on the neck, another, further down, as an ekāvalī dangles between her breasts, so full as almost to press each other reminding us of Kālidāsa's verse anyonyam utpīdayadutpalākshyās stanadvayam pāndu tathā pravriddham madhye yathā syāmamukhasya tasya mrinālasūtrāntaramapyalabhyam, Kumārasambhava i,40. There is a central necklet composed of several pendant gems or beads shaped like tender mangoes. The mekhalā is elaborate. While she lovingly leans her right elbow on the thigh of her spouse, she holds the hlakamala or the sportive lotus in her left hand and is seated at ease lost in pleasant reverie of the thought of her saubhāgya described by Kālidāsa in his verse: akhanditam prema labhasva patyur ityuchyate tähhirumä sma namrä tayä tu tasyärdhasarirabhaja paśchātkritās snigdhajanāsishopi, Kumārasambhava vii, 28, which is reflected in this charming sculpture.

On the pedestal there is the seated Nandi with an inscription in early Canarese characters of the 9th century A.D. Svastiśri Pāsanabbe Hail prosperity, the lady Pāsanabbe. It mentions possibly the queen who was the donor of this beautiful piece

which once adorned one of these temples at Hemavati. The entire sculpture has an oval background with flat band and bead pattern as a thick border.

The inscription and the sculptural style of carving can be ascribed to the 9th century A.D. and to this period the rest of the sculptures may mostly be ascribed.

2. This is a similar sculpture of Umāsahita where Šiva is seated in virāsana in the same embracing attitude and with almost similar type of ornamentation except that it is not as elaborate as in the other (pl. II). The necklet is less elaborately worked. There are makara-kundalas on both ears. The knot of the muktā-yajāopavīta is not so very decorative. Ornamentation over the jaṭā is rather plain. The halo, rather small and almost circular, covering only half the height of the jaṭā, has lotus petal pattern worked into it.

Umā also has circular kundalas on both ears and a similar coiffure though less elaborate. The ornamentation generally follows the earlier one though less elegant and elaborate.

The faces however are a little more elongate and have their own charm. While the Nandī is present on the pedestal there is no inscription. The third eye of Siva is more prominent here than in the former one.

3. This is a wonderful example of Nataraja dancing in the prishthasvastika attitude (pl. III). There is an ecstatic smile on the face. The jata is elaborately arranged and ornamented as in the previous figures. The mukta-yajnopavita has an additional single strand almost dropping straight down from near the grandhi or the knot, also flower-decorated. The lower necklet is flat, semi-circular and gem-set and has pendant pearl tassels at intervals. Gem-set udarabandha, kundalas on the ears, ananta type of keyūra bracelets, anklets and padasaras in addition to elaborate girdle also gem-bedecked and the uttariya tied over the waist in katisutra fashion running semicircularly to cover the prishtha and dropping straight on either side against thighs of the crossed legs present, a levely scheme of decoration characteristic of the school. While the representation of Natesa dancing on the Apasmara dwarf trampled underfoot follows the southern tradition, the northern manner of a number of hands bhujataruvana as Kālidāsa would have it in his line paschāduchchairbhujataruvanam mandalenābhilīnah is observed too, and there are actually six hands for Natesa-one of them carrying the sula and another the kapala. Two dwarf ganas flank the Lord of dance. Seated on either side, one sounds the cymbals and the other plays the urdhvaka type of drum. A snake, with which the Apasmara is playing almost disregarding the crushing weight on his back, is listening to the music and watching the dance with rapt attention recalling vetti ganarasam phani.



Fig. 2. Umāmahesvars inscribed, Nolamba, 9th century A.D., Hemāvati, Government Museum, Madras.

4. This is an exquisite sculptural piece representing a seated prince and princess, in all probability Rāmā and Sītā (pl. IV). The prince is seated almost in vīrāsana wearing a beautiful crown of the karandu type, gem and pearl-bedecked, has circular ear-rings of the kundala type on both the lobes, a tight-fitting ekāvalī around the neck and a flat gem-set necklet below it with several pearl strands in loops over the shoulders and elaborate muktā-yajāopavīta, udarabandha, kaṭisūtra, keyūras, bracelets, anklets and pādasaras. The halo is circular coming only half way up to the crown with bead border. While the right hand of the prince fondles his spouse by touching the thigh, the left in the patāka attitude suggests abhaya, protection to all, abhayam sarnabhūtebhyo dadāmyetad vratam mama as Rāma would put it. To his right, seated almost bashfully, is the lovely damsel with coiffure and ringlets of hair carved beautifully, necklet composed of ekāvalī, kanṭhī with a close-knit row of circular pendants, aāgadas, valāyas, pādakaṭakas and pādasaras in addition to circular kundalas in both the ears.

It has almost a touch of the several figures of princesses and princes in the Javanese sculptures. It is very clear in Javanese sculpture that both Pallava and early Chālukya traditions have influenced the work of the sculptor in Java and it is no wonder that this parallelism exists.

- 5. This most elaborately worked image of Sūrya (pl. V) in high relief is a great masterpiece of Nolamba art. In this all the elaborate patterns of ornamentation in Nolamba sculptures can easily be observed. The kirīta is elaborate and of the karanda type with profuse ornamentation. Makara-kundalas adorn the ear lobes. There are elaborate courses of neck ornament, the bottom-most with mango-shaped pendants with an amount of decorative work covering his entire chest. Ornamental tassels are present on the shoulders and elaborate keyuras on his arms. The mukta-yajaopavita has a single strand separate from the main stream. The waist zone has elaborate ornamental work including gems and a clasp with lion-head decoration. There is similar ornamentation for the katisutra with a course of tassels arranged semi-circularly at intervals. Issuing almost from the mouth of the lion-head clasp is an elaborate three-fold central tassel composed of a chain pattern with rectangular ornamental clasps at intervals. The three loops below the waist zone are semi-circular and there are elaborate folds and tassels on the sides also. The halo is oval and decorated with lotus-petal pattern. There are padasaras on the feet. The single strand of the really short yajñopavīta proceeding below the knee to elaborate it makes it look almost a long one like that of Bhairava. Both the arms of the figure and the lotuses held in the hands are broken and lost. This is one of the finest examples of Surya of this period. The udarabandha is very elaborately worked as a band with a course of tassels suspended in a row all along.
- 6. This large figure of Viṇādhara-Dakshiṇāmūrti (pl. VI & VII), whose vīṇā, however, is broken and lost, is from a group of saptamātrikās flanked by this and Ganeśa. The

There are ear ornaments of kumbha pattern suspended from the ear lobes. Pearl tassels decorate the shoulders. The necklet though simple has pendants at intervals. The angada on the arm has lion-head pattern with pearl tassels issuing from the mouth and has fine spokes as decoration on top. Both the udarabandha and the yajñopavīta are strips of cloth, the latter being the vastra type. The girdle or kaṭisūtra has also the lion-head decoration with central tassels in triple pearl-strand fashion issuing from its mouth. There are bracelets and pādasaras. Of the four arms, two holding the vīnā and the vīnā itself are lost, while the other two hands hold the śūla and the damaru or the drum. The carvings on the back suggest the śiraśchakra with pearl tassels issuing from the central hub and the kachchha of the antarīya garment is clearly portrayed. Though the eyes are large and the brows raised and bow-shaped with the third one on the forehead, there is yet a smile on the face. The body of the seated figure with the upper part and particularly the head lent towards one side puts it in a charming tribhanga even in seated pose. The śūla here as in other previous figures is clear Chālukya type.

7. This remarkable seated Kālī is another masterpiece of Nolamba art from the saptāmatrikā group (pl. VIII & IX). Here jvālā-keša or flames of hair are composed in taranga fashion meandering on either side in curly waves. Though there is jewelled ornamentation at the top, immediately over the ornamental chaplet above her forehead is a gruesome skull and the hissing hoods of cobra. Her brows are knit, the central eye almost emits fire, and her countenance suggests this. From her right ear lobe hangs a corpse, the head and legs dropping on either side, the waist held by the lobe, pretakundala. In the circular ear ring on the left lobe is the figure of an owl, ulūkakundala. Her' yajñopavita is composed of human skulls kapāla-yajñopavita and her breast band kuchabandha is naga-kuchabandha. Her three strands of necklets have the lowermost adorned with mango-shaped pendants arranged closely in a row. She has elaborate armlets with double-makara head separating large circular gem crowned by five decorative spokes and with pearl tassels at intervals at the bottom. Her mekhalā girdle has a decorative clasp with central pendant tassel in addition to katisūtra flowing over her thighs. She has a number of bracelets, as many as ten, on each of her hands. Of the four arms the lower pair is lost; the upper ones carry the tribula and the damaru. She is seated with her right leg bent and resting on the seat while the left is free, though the foot is broken and lost. The padasara is present on the right foot. This is a fine instance of Kali in the Southern tradition with the figure rather pleasing and the breast full and firm as in other normal feminine figures. The trivali is beautifully modelled and she is not the emaciated type so often met with in later Chālukya sculpture as in North Indian schools with the breasts also hanging down in shapeless form in tune with the emaciated form where the bones appear more prominent. The back of this figure shows the elaborate pattern of hair with the siraschakra centrally carved with great care to suggest the full blown lotus, with the innermost course of petals still in the process of blooming, out of which issue pearl tassels in four strands projecting far below it. This important early presentation of siraschakra in stone sculpture is very helpful in understanding its evolution, specially in the bronzes of South India. Closely touching her back and right below the great mass of flaming hair is another pendant of which the central one is banian-leaf shaped and this is one end of a chain string of the necklets she is wearing. It is this type that is met with in several Chola sculptures, in bronzes mainly, but also in stone where the carving is in the round. A thick bead-and-roll flower band is shown centrally above the siraschakra proceeding straight to the top. The kachchha of the under garment antariya is present at the back.

- 8. This seated Ganesa is typical of Chālukya work with the bells forming important decoration both as anklet and yajñopavīta (pl. X). The face is a natural elephant's head with the proboscis most of its length running in horizontal fashion to taste the modaka from the bowl full of it held in the left hand which is the characteristic of the Northern and the Decean type i.e. the Chālukya type of Ganesa. The yajñopavīta is composed of strands while the udarabandha is made up of a snake as a nāga-udarabandha. The kirīta is of the karanda type but slightly mutilated. The right hand and the additional pair of arms are mutilated and lost. The figure is typical of Chālukya work the traditions of which the Nolamba sculptor follows.
- 9. Ceiling slab: This piece constitutes a portion from the ceiling depicting three of the dikpālas, each in a panel separated by a band (pl. XIa).

The first portrays Agni with his consort Svähä seated on a ram galloping at high speed amidst clouds (pl. XII). An attendant deva, following the animal closely in the air, holds the umbrella. A standard-bearer in front carries the banner of Agni with flames on top. Below the standard-bearer a fat dwarfish gana-shaped attendant blows the conch and just beneath the galloping ram is an attendant playing the flute, hurrying along through the sky. The clouds are picturesquely portrayed as in all Chāļukya and Rāshṭrakūṭa sculptures. The animal vehicle is gaily dressed with ornamental trappings composed of bells both on the hind quarters and the neck. An elaborate strap for the face and the bit in the mouth make it look almost like a horse in full panoply.

Agni here is not the old bearded pot-bellied type as in northern sculpture. He is a youthful deva with all the usual ornamentation including an elaborate crown; the halo, makara kundalas, yajñopavita with double-bell clasp, necklet with pearl strand circlets all along hanging from it, udarabandha, keyuras, kaṭakas, etc. Svāhā is also similarly dressed. The attendant devas in front, behind and below are all gaily bejewelled, wear a crown and other ornaments. Only the dwarf figure has a spread out jaṭabhara instead of a crown and a waist cord or kaṭisūtra decked with jingling bells.

The adjacent panel shows Yama with his wife seated on his vehicle the buffalo which is trotting along at great speed again amidst clouds (pl. XIII). Yama holds the

danda in the right hand while the left is in abhaya as in the case of Agni. He wears the usual ornaments just like Agni and is of pleasing countenance. The buffalo is loaded with ornamentation including the bells on its neck and at the back. The long horns are gracefully treated and characterise the animal as is usual in Chālukya sculpture of the period. The attendant figures are pleasing as in the previous panel, one from behind holding the umbrellas, one in front carrying the banner, and two playing the conch. All the attendants here are of the deva type and none a fat short dwarf.

The panel beyond this shows Nirriti on his human mount (pl. XIV). He is bejewelled like the other dikpālas and has his attendants both musical and the one with banner.

The complete ceiling should have had all the eight dikpālas encircling a central panel of Śiva as Națeśa multi-armed dancing as in Aralgupe where the carving is Chalukya

10. Door Lintel.—This wonderful door lintel (pl. XIb) is typical of the elaborate and extremely pleasing style of carving as seen in every inch of a Nolamba temple including the windows, doorways, niches and the like. Beneath a long and śālā-shaped projecting canopy, with artistic carving as decoration at either end and in the centre and provided with two miniature kūdus crowned by simha-mukha finals, is a row of hamsas four on either side proceeding towards the centre in various attitudes of frisking, pecking and looking on. Where the swan row ends, there is a projection of pilaster capital constituting the top portion coming immediately on the jamb on either side. The pilaster brackets are on three sides, the central one projecting forward below the cornice. Towards the end on either side are two musical figures of a vidyadhara and vidyadhari playing the The pilaster brackets are cut at forty-five degrees with a slight projecting central band. A long panel between the pilaster capitals and beneath the frieze of swans is Gajalakshmī, seated on lotus holding lotuses in her single pair of arms, bathed by elephants. A pair of chauries flank the elephants at the top. Sixteen auspicious objects are shown on either side of this central group arranged in two rows. The fish, sun, moon, garlands, flames of fire, fruit, temple shrine vimana and tower (gopura) are on one side, while on the other, there is the wheel, lion, bull, elephant, palace, tree, tank and a pair of purnaghatas. At the extreme ends are seated flwarf figures holding a rhizome oozing coins. These are sankha and padma-nidhis. They closely resemble the personified nidhis from Kaveripakkam (pl. XLIa & b). A long band below this carving is a creeper pattern so meandering as to form circles, in which dancing musical dwarf gana figures are introduced at intervals to adorn the foliage pattern that makes up this lovely theme of kalpavalli or the wish-fulfilling creeper. It is interesting to compare with the swans here a similar swan pattern from Kāveripākkam where there is a blend of Rashtrakuta art with Pallava (pl. XLII). The peculiar face, beak and eye of the bird, the decorative crest, the ornamental wings and elaborately floriated tail are all characteristic

of this blend of Rashtrakuta with Pallava art which is also the form of Nolamba art that has so much in common with Chalukya-Rashtrakuta art. The painting of the same theme from Sittannavasal confirms this close parellelism (pl. XIIII a).

11, 12 & 13. Pillars.—The Nolamba pillars are of two varieties, those of square section and circular. Those that are square in section have elaborate carving while those that are circular in section appear almost turned on the lathe, are highly polished and resemble those from the Kākatīya and Chāļukya temples.

The pillars are nearly the whole length cubical in section except towards the top where they are circular. The general scheme of decoration is uncarved base; a part above cut in a bit except for a central projection decoratively carved; further up a portion with elaborate carving, this time composed of lion-heads from whose mouths issue pearl tassels and strands which encircle fields forming carved panels illustrating some theme of Sivapurāna, above it, a band of kalpavallī creeper; a long panel illustrating a theme from Sivapurāna with a rampant or couchant lion at the corners almost recalling the shape of the later nāgabandha in early Vijayanagara sculpture; the part above this, circular in section, has the kudu pattern on all the four sides with lion-head top; the kūdu has a central circular flower pattern. This scheme is repeated on all the sides of these cubical pillars.

Pillar 1: This is a comparatively simple pillar, circular in section looking almost turned on the lathe with exceedingly fine carving of a decorative pattern of pearl strand of loops running all over at a particular height to relieve the monotany of simplicity.

Pillar 2: The first side (pl. XV a) shows on the top panel Siva seated with his legs crossed, resting one of his hands on the parašu, fondling the neck of the bull his vehicle with another, feeding the animal with a third; flanking him, seated behind and in front of him are devotees, with their hands clasped in adoration. Two lower panels encircled by pearl strands issuing from the lion's mouth show a single theme—Siva standing resting his hand on Nandi and graciously blessing a devotee, with his hands clasped in adoration. The devotee is oblivious of the snakes issuing from the anthill in front of which he is standing unaware of the danger as he adores the Lord.

The second (pl. XV b) shows the top panel composed of circlets bounded by meandering kalpavalli, with four musical dwarfs amidst them, one clanging large cymbals, another sounding the drum, the third gesticulating and the fourth softy striking a smaller pair of cymbals. The lower twin panel has again a single theme, that of Siva seated as Dakshināmūrti with the sūla in one hand and the damaru in the other, the lower right hand in the vyākhyānamudrā, teaching in divine silence as a youth to the aged sages seated opposite him in great reverence, two figures suggesting the entire group.

The third side (pl. XVI a) shows dance and musical orchestra in the top panels composed by the meander of the creeper as a pattern. The large central one on top shows a dancer standing in the vaishnavasthana with her right hand in pataka and the left in danda and dwarfs sound cymbals on either side. There are dwarfs in three circular panels below, also keeping time. In the large panels beneath this, enveloped by the twirling pearl strands issuing from the gaping mouth of the lion head kirtimukha, there is Krishna on a bull as the destroyer of the demon Vrishabha and on a crane as the vanquisher of the giant Baka.

The fourth (pl. XVI b) has a large top panel composed of Siva seated as Dakshiṇāmūrti with the book in the left hand and the other attributes in the other hands with four sages at his feet listening with rapt attention to his exposition in silence. Even the Apasmārapurusha shown trampled by his right foot, is here almost raising himself up to listen to his great theme of the law of the universe. Down below between panels composing a single theme are present Indra and Indranī or Airāvata reverently approaching Krishna playing the flute amidst his herd of cattle. It is Indra humbled after the Govardhana incident.

Pillar 3: The first side (pl. XVII a) has Somāskanda on the top panel showing Śiva seated with his foot resting on Apasmāra, rather unusual in the Somāskanda form, while Pārvatī is beside him with baby Skanda on her lap. Below this group is a long band with a meandering creeper forming three circular panels, the central one of which is occupied by Apasmāra on whose back Śiva's foot rests. In the other two, there are mithunas in amorous embrace. In the two panels below, whose border is formed by thick twirled rolls of pearls, is a single theme, one showing Naṭarāja, multi-armed, dancing in the chatura pose on Apasmāra, with the musical orchestra in the other, two musicians being prominent, one playing the triple drum and the other cymbals. While the number of arms points to the northern tradition, Apasmāra beneath Naṭesa's feet suggests the southern tradition. Below this again, the meandering creeper proceeds vertically forming circlets with musical dwarfs in them.

The second side (pl. XVII b) shows the simple theme of a gesticulating gana in the top panel and two dancing vidyadhara figures below in the space encircled by the pearl strands.

The third (pl. XVIII a) presents in the top panel a similar creeper or kalpavalli pattern composing four circlets; the top one presenting a joyous vidyādhara pair flying in the sky, the vidyādharī lovingly holding on to her lover as he floats along in mid-air, with a devoted pair of chakravākas or hamsas in the circlet immediately below, suggesting the divine love of the pair. There are dwarf dance figures in the circles on either side. In the panels below encircled by the pearl strands, there is a single theme presented in

both, the story of Vālī, the great devotee of Śiva, worshiping the Śivalinga, with Rāvaņa howling in pain bound by the tail of the monkey king for his indiscretion in trying to disturb his worship. The story of how Rāvaṇa had his discomfiture in his encounter with Kārtavīryārjuna and Vālī is well-known. When Vālī was performing his ablutions, Rāvaṇa, as the story goes, challenged him and without waiting to answer him Vālī just bound him up with his tail and carried him along like a little pet animal to all the kshetras where it was customary for him to offer his daily worship to Śiva and this is one such.

It is interesting to compare with this a similar panel found in the Rājasimheśvara temple at Kāňchīpuram (pl. XLIV). The theme was so popular that it was repeated in all the great temples of Śiva where the glory of śivabhaktas is prominently portrayed. Vālī was a great bhakta of Śiva and equally so was Rāvaṇa. The discomfiture of Rāvaṇa at the hands of mighty Vālī who bound up the ten-headed demon with his tail is picturesquely portrayed in the eighth century Pallava panel, and this is a later version of the same incident from Hemāvatī in the Chālūkya area.

It may be recalled that at Ellora the glory of the devotee Rāvaņa is repeated a number of times recalling the tribute paid to Rāvaņa by Kālidāsa—jetāram lokapālānām svamukhair architeśvaram/rāmastulitakailāsam arātim bahvamanyata, Raghuvamśa xii. Rāvaṇa shaking mount Kailāsa, offering his heads to Siva and fighting the Lokapālas is prominently portrayed at Kailāsa and this aspect of the great bhakta occurs even earlier at Kāfichīpuram also. It is but natural that we should expect such favourite themes to occur in identical form in different areas with their own trends in art that freely recognised and borrowed great themes and modes from wherever they occurred.

The fourth side (pl. XVIII b) shows in the top panel a beautiful dancer in the centre with her left hand extended in ardhamattalli as an expression of joy, dancing, standing in the vaishnarasthāna, a female drummer playing the drum to her right while another keeps time with a small pair of cymbals, yet another playing the ālingya drum while a dwarf wildly whistles and leaps about in joy to the extreme right. All the figures are feminine except that of the dwarf. The meandering creeper below has a little dwarf seated in a circlet contributing to the music and dance by blowing the conch while the rest is designed as leaf and flower pattern. In the larger panels down below formed in the space bounded by the pearl strands issuing from the gaping mouth of the kīrtimukha, there is dancing Ganesa on one side enjoying his own dance with one of his hands in the alapallavahasta suggestive of wonder, while in the other Śiva is depicted trampling Death as Kālāntaka. Ganesa's proboscis runs the whole length horizontally to taste modakas from a bowl in his hand, thus following the northern and the Chālukya traditions. It is interesting to compare this beautiful Kālāntaka with the most

magnificent of this type of a later date, a masterpiece of Rajaraja's time from the Brihadīśvara temple at Tanjāvur (pl. XLV). This is a forerunner of that great masterpiece.

14. Inscribed Pillar\*: This pillar was in front of the Heñjerappa temple at Hemāvatī before it was removed to the Madras Museum (pl. XIX). It has an incomplete inscription inscribed in beautiful Canarese-Telugu characters and mentions the king Nolambādhirāja born of queen Jāyabbe, a princess of the Ganga family and daughter of the Ganga king Rāchamalla. All his high-sounding titles and lineage are given in high flown language in this inscription.

The writing is on two sides of the pillar which is square in section and the last three lines of the inscribed portion on the second side are very lightly incised. Below this there is a carving in low relief of a Saiva dvarapala as he would occur to the right of a doorway (pl. XX). He has four arms; a trisula is in the upper right arm and a snake in the upper left. The lower right hand points a tarjani towards his fore-head and the lower left rests on a heavy club; the legs are crossed. In addition to the crown he wears, he has a heavy jatabhara encircling the ears and resting on the shoulders. In his left ear-ring there is a swan or a bird presented. The yajnopavita is broad, sinuous and flat. The udarabandha, katisūtra, kanthi, keyūra and other ornaments are present.

On the third side there is no inscription but there is a carving in low relief half-finished (pl. XXI). This is an excellent example of how the Nolamba sculptor like the other sculptors all over India used to do the different stages of carving. It is only a portion of the figures that are actually carved to suggest depth. The umbrella above and the couch on which the central figure is seated are still in the stage of a sketch. The lines are incised with a chisel. The king, obviously Mahendrādhirāja himself, is seated on a couch flanked by two chieftains or probably princes with their hands clasped in adoration. Mahendrādhirāja himself is in an attitude of devotion with his hands joined in adoration of Lord Śiva. A sword or club or some weapon is shown against his torso to the left. He is wearing a crown and is seated in sukhāsana pose on a couch of the kulīrapāda type. Behind the back of the couch on either side are chaurī-bearers, each waving a chaurī. They are princely in appearance and are wearing crowns; probably they are chieftains. The umbrella above the king is just incised but it is quite characteristic.

15. Hero Stonet: This memorial pillar was originally in a field to the west of the village Hemavati (pl. XXII). It is dated in Saka 888 or 966 A.D., and belongs to the time of

No. 124 of B of Stone inscriptions copied in 1899.

<sup>†</sup> No. 17 of Appendix 3, stone inscription copied in 1899.

Iriva Nolambadhiraja. The inscription in Canarese-Telugu characters of the 10th century A.D. is both in poetry and prose. It mentions the Nolamba prince Ayyapadeva and his fight as also the death of the hero Erega at the command of Ayyapa and how he thus became famous.

The sculpture is typical of virakals or hero memorial stones of the period. The death of Erega in accordance with the wish and command of Ayyapadeva is present in the lowermost panel. Erega is shown proceeding to virasvarga or Valhalla in the company of celestial nymphs, his hand resting lovingly on their neck and shoulder, as they flank him. In the topmost panel the hero is shown transformed into a deva and seated on a mañcha, an elaborate couch, wearing a divine mukuta, celestial nymphs flanking him with chauri in their hand as chāmaradhārinīs. The arrangement of the hair in a knot in the case of the hero and the coiffure of the celestial dancers is quite characteristic of the Chālukya type in art which the Nolamba sculptor closely follows.

16. Hero Stone\*: This memorial pillar was originally in the Ānjaneya temple in Henjeru near Hemāvatī (pl. XXIIIa). It mentions the valorous fight and death in battle of the Nolamba chief Uttiga and his follower Ayyapa with his two brothers Kondiga and Erega. Though the exact date is not given, palaeographically it should be placed in the 10th century A.D., and it is practically of the same time as the previous one. On the side of this pillar is the extension of the line kāntadan bijjayya i.e. glorious Bijjayya.

It is a graphic presentation (pl. XXIV) following the verbal description in the inscription of a battle with warriors on elephants in the top panel and foot soldiers in the lower one. The arrow-struck warriors fallen on the battle field and still struggling to fight produces a wonderful wierd impression of a heated fight. The soldiers on the elephants are shown with raised weapons, swords and spears and bows and arrows, armed with shields to ward off blows, fighting valorously; the umbrella, the insignia of noble birth, is held aloft over the fighting chieftains. Individual heroes are presented on the sides; to the left above is a foot soldier rushing with a spear in an attitude of attack holding a shield in his left hand to protect himself from the opponent, and below, a cavalier on horseback; the animal prancing and jumping up in heroic fury is presented spiritedly. The trappings of the horse like the howda and other appendages on the elephants in the main panel are artistically presented and interesting. Flowing aloft above the howda and running on to the side of the pillar above the cavalier are the waving banners and pennons. On the side to the right of the pillar there are two soldiers in vigorous action (pl. XXIIIb). These two are obviously Kondiga and Erega the brothers of Ayyapa who is shown with his hands in action on the other side to the left. The cavalier is obviously the Nolamba chief Uttiga and the horse he is riding is Rajahamsa as mentioned in the last line of the inscription.

<sup>\*</sup> No. 127 of B of stone inscriptions copied in 1899.

The inscription itself is in early Kannada verse and though mutilated, gives a fine picture of the battle so beautifully portrayed in the sculpture. It mentions how Ayyapa and Uttiga mounted ferocious elephants and fought valorously on the side of the royal house of the Gangas, died on the battle-field and climbed up to heaven, carried away lovingly by the celestial damsels. The second verse describes how Uttiga the chieftain that day mounted the fierce elephant in rut belonging to Ayyapa and with different arms tore and felled several enemy kings and pierced them with spears as they got up, but himself died gloriously in battle. In continuation, the inscription proceeds to narrate how Ayyapa's brothers Kondiga and Erega, the hastipalas of the royal household of the Nolambas had a memorial stone set up for them.

The last line mentions the name of the horse Rajahamsa of Anchayya, and this is on one side of the slab, like the line mentioning Bijjayya.

17. Gargoyle: This is an excellent example of gargoyle, shaped after the makara's head, makaramukha-pranālī a frequent motif in art (pl. XLIIIb). It is interesting to compare with it similar makaramukha representation both from Pallava monuments and from Barabudur, as, in Java, at the latter spot, there is a mixture of motifs and traditions from the Pallava and Chālukya territory.

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## INDEX

		A		PAGE	1	c	PAGE
abhaya				16, 19	Ceiling slab with dikpala		and a
Adhair	nankottai		****	6	The state of the s		1, 18
Agni		****	****	18, 19	chakravākas	0	10
Ahavai	malla	****	****	6			21
āhūyan	arada	****		9	Chalukyas		1, 3, 5, 11
Aihole	***	****	****	11	chāmaradhārini		24
Airava	ta	***	****	21	Chāmuṇḍā		10
akshan	alå	****	****	9	Charuponnera		5
alapall	avahasta	****	* ***	22	chatura, mode of dance		21
	na-Chandra			9, 11	chauri bearer		23
alingya		****	****	22	chauris		19, 23, 24
Amara	vatī			11	Chidambaram		4
ananta				9, 14	chitrakāra		17.4
Charles della	pur	****	****	7.000	Chole		7
Ancha		****	****	5	M		1, 2, 6
Andhra		****	****	25		9	6
	*****	***	****	<b>4</b>	Copper plates		2
	- Art	****	****	4		D	
angada		•••	****	16, 17	Dakshināmūrti		8, 9, 20, 21
	ya (temple)	****	****	24	damaru		10 17 00
ankusa		See.	****	10	danda		10.01
Anniga	(Annayya)	1440		5	Daragresm		
antariy	a		****	17, 18	Dennara		00 Ca
Apasm	āra		****	14, 21	dena	9 19	7
Appars	vāmi (shrin	e)	****	3	Doni		12, 18, 19
Arāleu			****	19	dhammilla		10
ardhan		1200		22	The beautiful to the same	119	10
	lery (Tanjo	ra)	****	11	dharma		2
		lukya princ	(mag	5	Dharmapuri	0 10	5
Ayyapı				5, 6, 24	dhārmik		3
Ayyapp		***	****	5, 24	dhuttura		13
Āvani			***	5	dikpālas		18, 19
11.10111	****		****	3	in ceiling slab		1, 18
Bādām		В		0.0	Dilipa		5, 6
Bānas		****	****	2, 3	Divabbarasi		5
	1.731		****	5	Doddesvara (temple)		2, 9, 10, 11, 19
Bahavi	dyadhara, l	Bana King	****	5	Door lintel		19
		****	****	21	dvāropālas, Šaiva		00
	dur	****	****	25		15.	43
Bengal	1	****	****	4		E	
Bhaira Bhīma	**	***	****	16	ekāvalī		13, 16
		· (4	****	5	Ellora		22
	Nandisvar: truvana	The second	****	5	Erega		24, 25
Biccave	-	****	****	14	- brother of Ayyappa		25
Bijjayy		****	****	19		2	
	olamba, se	Annles	****	24, 25	France	F	
Brahm			***	5	France	127	4
	a	****	****	12	G. Falabakas	G	42
	īśvara (tem	nle)	****	13	Gajalakshmi		19
Būtuga			****	8, 23 6	Gajānkuša—Chola		6
	****	****	****		gaņas		1, 8, 14, 18, 19, 21

				PAGE		-	-		PAGE
Gandharva		G-cor	at.		kachchha		K		17, 18
		****	****	8	Kadamba	****	****	****	100 PM
Ganesa	****	****	****	4, 16, 18		***		****	8
	noing	****		22	Kailasa	****	****	****	22
Ganga	***	****	****	1, 4, 5, 6, 23, 25	Kailasanat	ha (temple		****	2,7
Gangaikon			****	4	Kakatiya	***	****	****	12
Gannarasa		yappa	****	6	Kali	****	****	****	17, 18
Gargoyle	***	****	****	25	Kālidāsa	****	1000	****	8, 18, 14, 22
Golingesva			****	12	Kalinga	****		****	4
Gomabbe,			****	5	kalpavalli	****		****	19, 20, 21
Govardhan	a, incident	of		21	Kambadurt		****		5
grandhi	***	****	***	14	Kampili	1400	***	****	6
Gwalior	****	****	****	8	Kanchipura	m	****	****	2, 5, 6, 8, 11, 22
		H			kanthi	****	****	****	16, 23
Halebidu	****	****	****	8	kapāla		****		10, 14
hamsa	****	****		19, 21	kapāla-yaji	iopavita	****	****	10, 17
hastipālas	****	****		25	karanda	****	****		16, 18
Hemavati	***	****		1, 2, 3, 5, 6, 7, 8,	kartarimuk		****	****	9
ordinary also				11, 14, 22, 23,	kataka	***	•	****	18
C. 22				24	Kathasarits		****	- 197	7
Henjerappa	(temple)	****		7, 28	katisutra		****	****	14, 18, 17, 18, 23
Henjeru	****	****	****	5, 24	Kaveripakk	30,74	****	****	8, 10, 11, 19
herostone	***	****	****	8, 28, 24	keyūra		****	****	
Hindupur	641	****	****	1	kirita		****	****	9, 13, 14, 16, 18, 28
howda	***	****		8, 24	kirtimukha	****		****	10, 16, 18
Hoysalas	Terri.	****		6	Kolar	****	****	****	21, 22
		1		2	Kondiga	••••	****	****	5
ihāmrga	****			8	Krishna	****	nee	****	24, 25 21
Indra or 1	indradeva,		Vira-		Krishna III		enta)	****	6
Mahendr		****		6	Kuchaband	ia		****	17
Indra	****	****	***	21	kūdu	****			19, 20
Indrani	****	****	****	21	kulirapāda		•••		23
indranilam		****	****	13	Kumārasan	ibhava	****		13
Inscription		****	****	2, 28	kumbha	****	***	***	17
Inscription		****	***	2	Kumbakons	m	****	***	4
	- in hero s		****	23, 24	kundala		****	****	9, 10, 13, 14, 16
3	in Canar in Kann		-	23, 24			L	-	Manager Park
	in Tamil		**	95 9	Lakshmisv	ara (temple	e) (e	****	5
Iriva Nola		- 12-27-		5, 24	lilakamala	****			13
Irula		****	****	5	Lokapālas	****			22
a.u.ja	****		****		-		M	****	-
Jagadekams	alla (Javas			6	Madakasirā	Care I			1, 5
- mg-a-causin	— (Nolar		****	6	Mahabali-ke				5
jambīra	fr.ofa.			13	Mahendra,			****	
jatābhāra		****		9, 18, 23	Mahendrad			****	5, 7 7, 23
jatāmakuta		****	****	10, 18, 17	Mahendrave		m.	****	
jatās			****		makara	erman (Fa	iiava)		8
Java	****		****	9, 10, 13, 14 16, 25	makara-kun		****	****	13, 17, 25
Javanese sc			****	16	Girman Company		****	••••	13, 14, 16, 18
Jāyabbe, Ga		MA	****	5, 7, 28	makara mo		••••	****	25
jvālā-kesa	Bu brino		****	17	makaramuk	na-praņāl	\$	****	25
A news thousa		****	****		makaraPatt	b	****	***	10

		M-cont.		PAGE	1	P		PAGE
makuta				18	pādakatakas			16
Mallikarjur	(tample)	****	****	11	C	***	***	13, 14, 16, 17
mańcha	,		****	94	padasara	****	****	11, 19
mandava	***		****	2, 3	Pāla	****	****	4
Mangala		****	****	5	Pallava	****		1, 2, 3
		itnes	****	6	parasu	****	****	20
Martin Program Co. M. Landon			****	5	pāja		****	10
Mayindirar				5	Pasanabbe	****	****	13
mekhalā			,	13. 17	patāka	****		16, 21
Melakadam			****	4	patrakundala	****	****	9
A	menorial stones			8	Pattadakal	****		11
Metropolita	5 17170	of Art		10, 11	Parvati	****		10, 11, 13, 21
meykirti	***			2	phalakas			18
mithuna	****	***		21	· Pillars, two varitie		****	20
modaka	ine		****	18, 22	Polalchora	***		5, 6
Mukkanti				5	prašasti			2, 4
muktā-yajā		***	****	11, 13, 14, 16	pretakundala	****	****	10, 17
mukuta			****	24	prishtha	-2-	2.11	14
Mysore	****	****	****	5	prishthasvastika		****	14
37-2-2-2		N			Pulakesin	****		2
nāja		****	****	10, 13	Pulinadu	***	****	6
nāgabandha	ı		****	20	Punganur		****	6
Nägärjunal				7	pūrnaghatas			19
Nāgesvaras			****	4	2 , , ,	R	****	-
nā ja-kucha			****	17	Raghuvamsa	****	****	22, 24
nā ja-udara	2007			18	Rājāditya			6
Nabapāņa	****	****	****	7	Rājabamsa, name	of house	****	24, 25
Nandi		****	****	5			***	5, 23
nandi	****	****	****	11	Transfer of the second	****	****	
A service service	****		****	7.0	Rājarāja	****	****	3, 6, 23
Nandi (Seu		****	****	13, 14, 20	Rajasimha		****	7
Nanniga		****		5	Rājasimhesvara (te	emple)	****	2, 22
Nanni-No!		****	****	6	Rajendra	****	****	3, 4, 11, 12
Napolean I	and the second second	****	****	4	Rama	****	****	16
Narasimha			****	2	Rāmesvaram		****	6
Nartesvara	, metel im	age or	****	•	Rangspatākā (Palk	ava queen)	***	11
Nasik	****	. 550.5	****	7	Rashtrakuta		****	5, 6, 18
Nataraja	****	****	****	14, 21	art Pa	of, blend	with	19, 20
Națesa		****	****	14, 21	ratnakundalas	(a.c. 130	****	9
		ition, repres	en-	44	m 44 - 245	***	****	2
				21		****	****	22
sout	tion of	ition, repres		21	10 10 10 10 10 10 10 10 10 10 10 10 10 1	, represented	****	22
Nirriti		****	****	19	encounter		****	22
		****.	****		encounter		****	**
Nolamba	****	****	****	1, 2, 3, 6	yarjuna	WILL LAFE	WAIE-	22
Art		****	***	17	representa			22
Nolambadl		***	***	5, 23	Rukminī	****		10
Nolamba I			****	1, 2	rūpakāra		****	7
Nolambaya		***		, 1, 2, 3, 5, 11			-	
Nolapayya		***	****	5		S		
Nollipayya		****	****	5	Saivism	****	****	3
Nolipayya, (brother of Mahendra				5	Saka Era	****	****	23
Nonambava	ādi			5	sa'a	****	****	19

		2		PAGE	1		2		PAGE
		S-cont.			105.25		T_cont.		
Salem	****	****	****	5	tribhanga	***	****	***	17
sankha	****		****	10	trisula	***	3444	***	10, 17, 23
sankhanid)	lii			11, 19	trivali	****	-	****	10, 17
saptamātri	ka	****		1, 16, 17	Tungabhad	rā.	****	****	6
Satyabhām				10			U		
	a I (Rājama		****	5	udaraband	ha	70		11 14 10 17 10
saubhānya			****	13	water abana	re(e		****	11, 14, 16, 17, 18,
Siddhesvar			****	8, 9, 10, 11	Udayadity	Permman	nadi	****	6
šilpi		****		11	ulukakunde				17
sinha-muk				19	Umā		****		10, 13, 14
Simhaphota, son of Mari				5	Umā-Mahe	Stara			11
the second second second	sira chakra			17, 18	Umā-Sahit			***	13, 14
	C. Core	resentation			ūrdhvaka.	****			14, 16
		e sculpture		18	Usavadāta		***	****	7
Sītā	****	****	****	10, 16	utanga	***	****	****	14
Sittannava			****	20	utankita	****		****	7
Šiva, as Na		***		14, 19	uttariya			****	14
	shināmūrti		****	20, 21	Uttiga .	****	***	****	
as K		***	***	22	Ottiga ,	****	****		24, 25
	esentation	of in Bri	ha-	4.			V		
	svara temp!			23	Vaikuntha		temple)	****	8
- bhall				22	vaishnavas	thāna	****	,	21, 22
— lings	***	***	****	22	Vaishņavī	****	9444		9, 10, 11
-	omäskanda	****	***	10, 21	Vakatakas	****	****	****	11
Šivamāra S	and the same of th			5	valayas	2		****	16
Sicapuran		****	***	20	Vali				22
Bovarasi, S		****	••••	7	Valhalla	100	***	****	24
	nya, stone s	oulnture of	****	9, 12	Vanga, scri	pt of	****	****	7
sīda				13, 14, 17, 19, 20	Varabi	****			9, 10
sukhārana	****	****	****	23	vastra	****	****	***	17
Surya			****	9, 10, 12, 16	vastra-yaji	opavita	444		9
	****	10.	****	7	Vatapi				2
sutrapala		***	****		Vengi	***			12
C 1942 C 19 C 10 C 10 C	sort of Agn		****	18	vidyādhard		***	****	8, 19, 21
Swali, Har	riaas	im		10	vidyādharī			****	19, 21
		21			Vijayanaga	r	de.		20
		T			Vijayawada		****		11
Tadihappa	di	****	****	2	Vijayasena	****	A		7
Tagadur	****	***	****	5	Vikramādi				2, 11
taranga	****	- sie	****	17	vimāna	****			19
tarjani	****	1444	****	23	vinā		***	****	16, 17
Tanjavur		****		3, 6, 23	Vinadhara	Dakshinar		****	16
	nadhīra (ti	le of Mah	en-		Vira Mahe			****	5, 6
dra)			****	5	virakal			****	24
Tiruvaiyar	****	****	****	3	Vira Mahe		mbadhirāja	****	6
Tiruvālang	ādu	****		10	vīrāsana				13, 14, 16
Tondaimandalam		****	****	6	virasvarga		****		24
toranasālabhañjikā		****	****	7	Vrishabha		***	****	21
Trailokyamahadevī		***	****	11	ryākhyāna			****	20
	Trailokya Mahendra			11					X70
Trailokyamalla			****	6			Y		Ci. I
	nalla Some	vara	****	6	Yama	***	***	****	18
Trinayana	Pullava		****	5	yajnopav te		***	****	9, 10, 16, 17, 18, 28



PLATE I.

Umāmahesvara, inscribed Nolambu, 9th century A.D., Hemāvati. Government Museum,
Madras.



PLATE II.

Umāmaheśvara, Nolamba, 9th century A.D., Hemāvatī, Government Museum,
Madras.



PLATE III. Nateśa, Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



PLATE IV. Rāma and Sītā, Noļamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



PLATE V. Sūrya, Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



PLATE VI.

Viņādhara (front), Nolamba, 9th century A.D., Hemāvatī, Government Museum,
Madras.

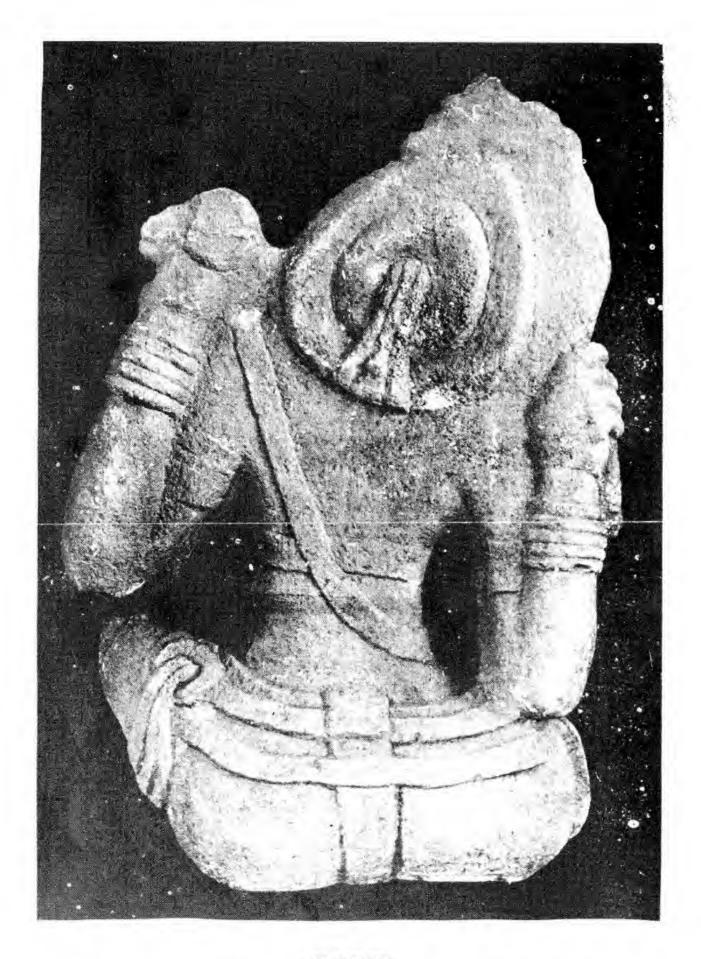


PLATE VII.

Viņādhara (back), Nolamba, 9th century A.D., Hemāvatī, Government, Museum,
Madras.



PLATE VIII.

Kālī (front), Noļamba, 9th century A.D., Hemāvatī, Government Museum, Madras.

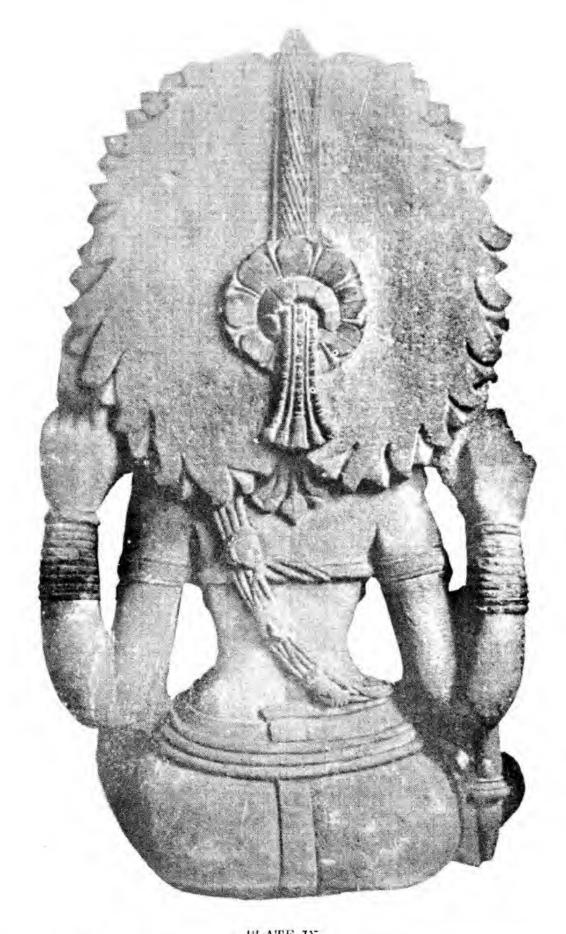


PLATE IX. Kālī (back), Noļamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



PLATE X.

Gaņeśa, Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.

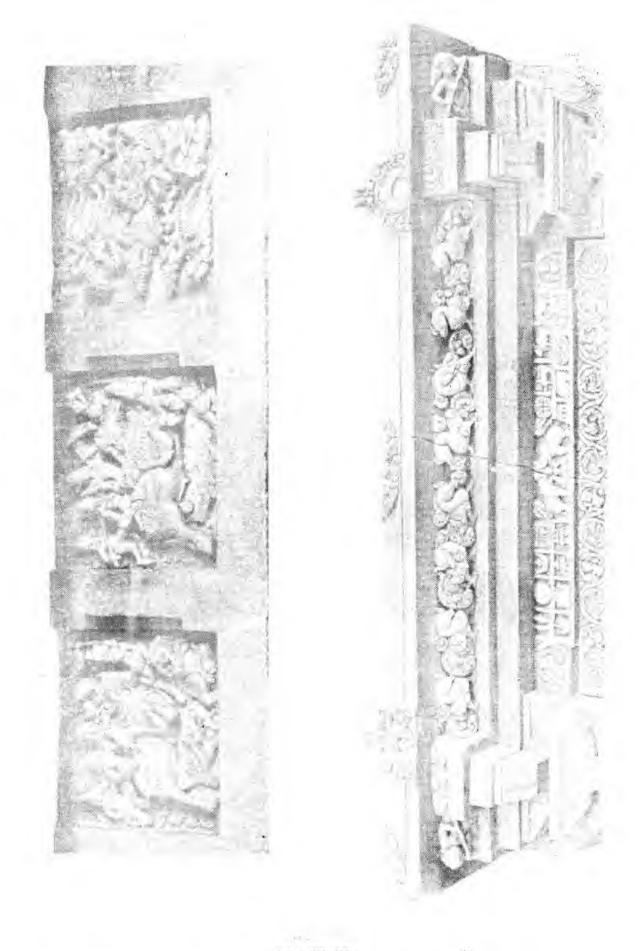


PLATE XI.

- (a) Ceiling slab, Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.
- (b) Lintel, Nolamba, 9th century A.D., Hemavati, Government Museum, Madras.



PLATE XII.

Ceiling slab (first panel showing Agni), Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



PLATE XIII.

Ceiling slab (second panel showing Yama), Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.



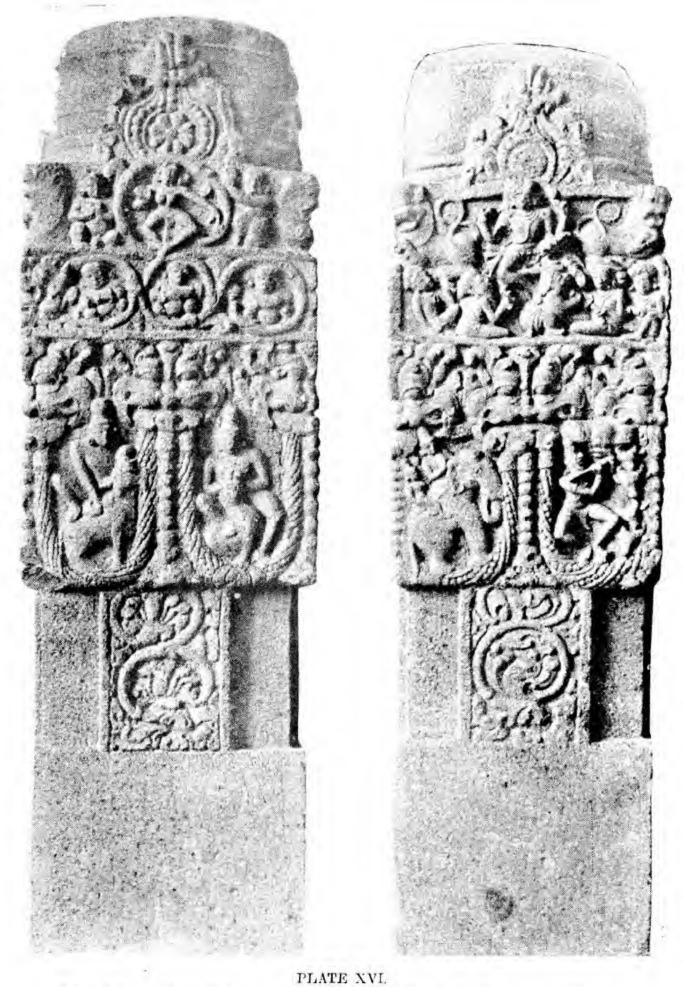
PLATE XIV.

Ceiling slab (third panel showing Nirriti), Nolamba, 9th century A.D., Hemavati,
Government Museum, Madras.



PLATE XV.

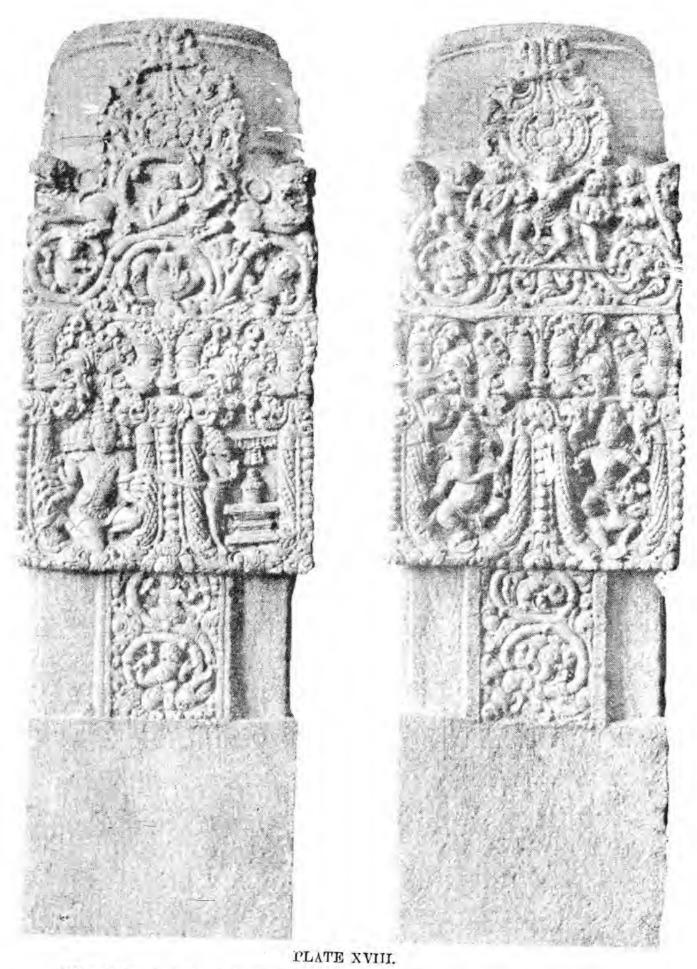
Pillar (sides a & b), Nolamba, 9th century A.D., Hemavatī, Government Museum, Madras.



Pillar (sides a & b), Nolamba, 9th century Λ.D., Hemāvatī, Government Museum, Madras.



Pillar (sides 1 & 2), Nolamba, 9th century A.D., Hemāvati, Government Museum, Madras.



Pillar (sides 3 & 4), Nolamba, 9th century A.D., Hemavati, Government Museum, Madras.

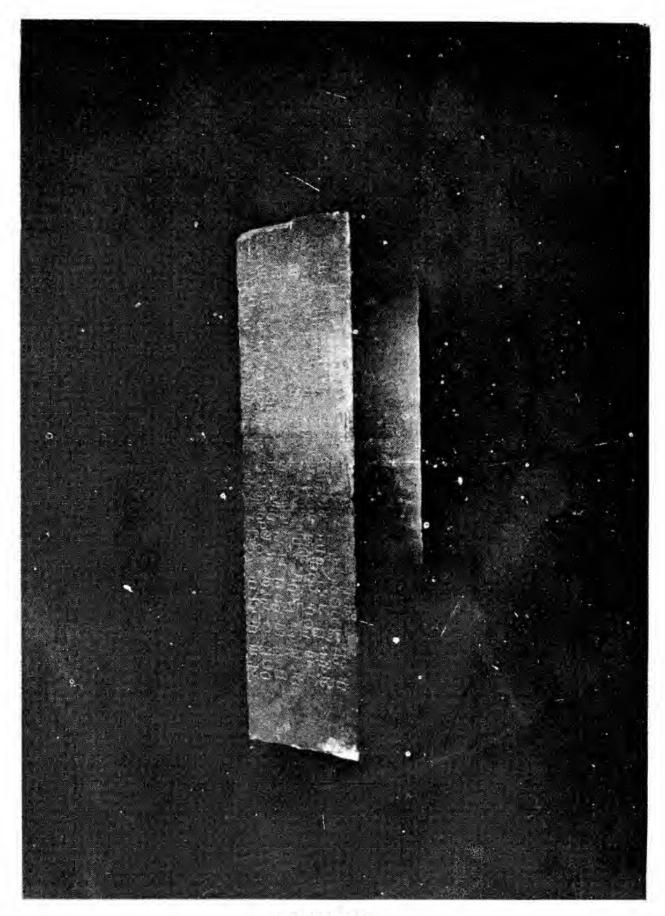


PLATE XIX.

Inscribed pillar of Mahendrādhirāja (side showing inscription, Nolamba, 9th century A.D., Hemāvatī, Government Museum. Madras.

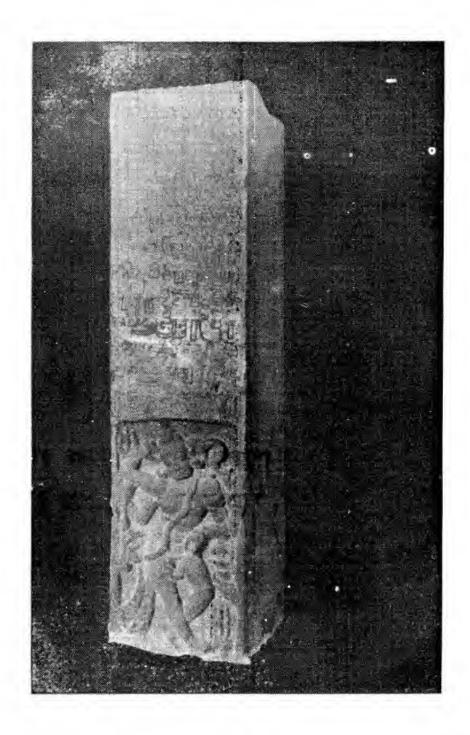


PLATE XX.

Inscribed pillar of Mahendrādhirāja (side showing dvārapāla), Nolamba, 9th century A.D., Hemāvati, Government Museum, Madras.



PLATE XXI.

Inscribed pillar of Mahendrādhirāja (side showing Mahendrādhirāja). Nolamba, 9th century A.D., Hemāvati, Government Museum, Madras.



PLATE XXII.

Hero Stone, Nolamba, 10th century A.D., Hemāvatī, Government Museum, Madras.





PLATE XXIII.

- (a) Hero Stone showing battle scene Nolamba, 10th century A.D., Henjeru near Hemavatī, Government Museum, Madras.
- (b) Hero Stone (side showing fighting horseman), Nolamba, 10th century A.D., Heñjeru near Hemävatī, Government Museum, Madras.



PLATE XXIV.

Enlarged battle scene (elephants and warriors), Nolamba, 10th century A.D., Heñjeru near Hemāvatī, Government Museum, Madras.

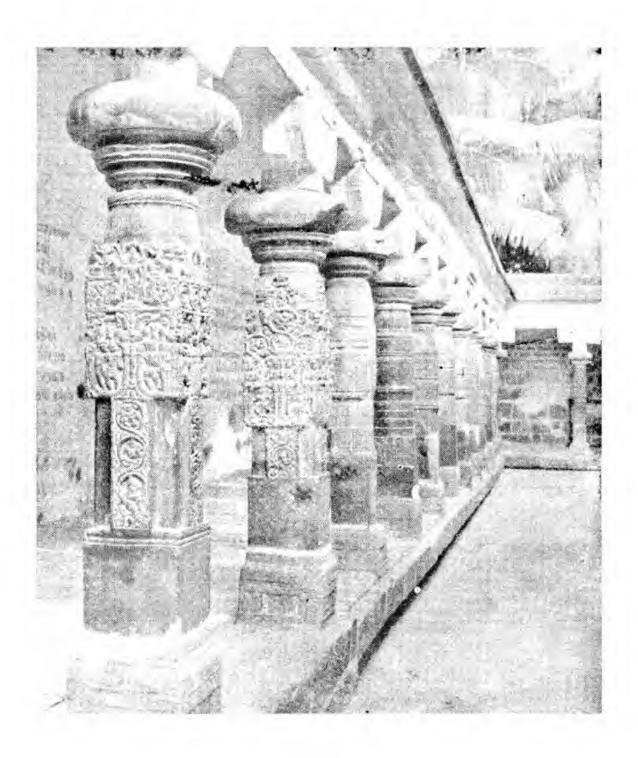


PLATE XXV.

Pillars from Tiruvaiyār, Nolamba, 9th century A.D., from Nolambavāḍi.



PLATE XXVI.

Dakshināmūrti, Nolamba, 9th century A.D., Hemāvatī.



PLATE XXVII. Värähi, Nolamba, 9th century A.D., Siddheśvara temple, Hemāvati.

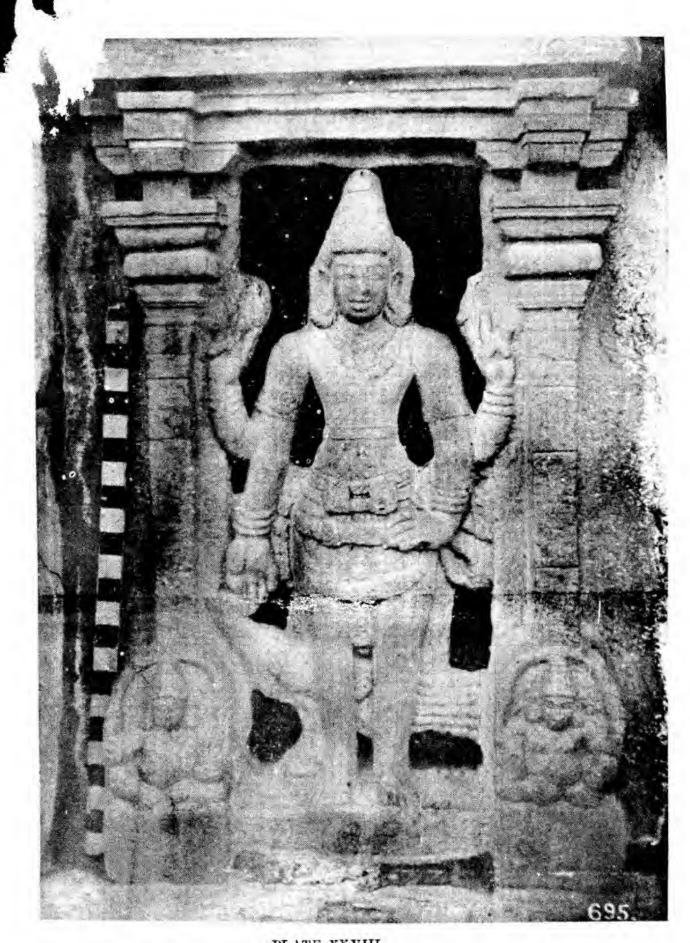


PLATE XXVIII.
Subrahmanya, Nolamba, 9th century A.D., Doddeśvara temple, Hemāvatī.

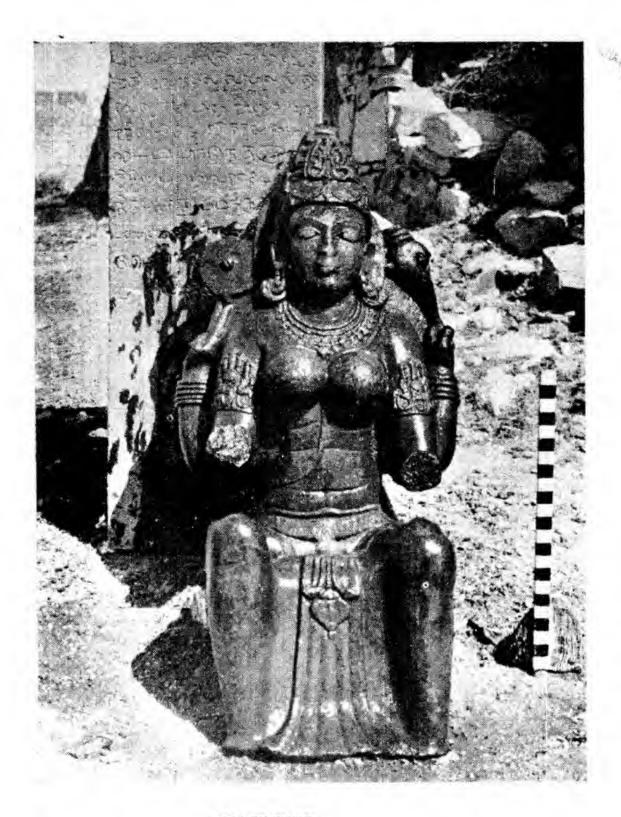


PLATE XXIX.

Vaishņavī, Noļamba, 9th century A.D., Doddeśvara temple, Hemāvatī,



PLATE XXX.
Chāmuṇdā, Nolamba, 9th century A.D., Doddeśvara temple, Hemāvatī.

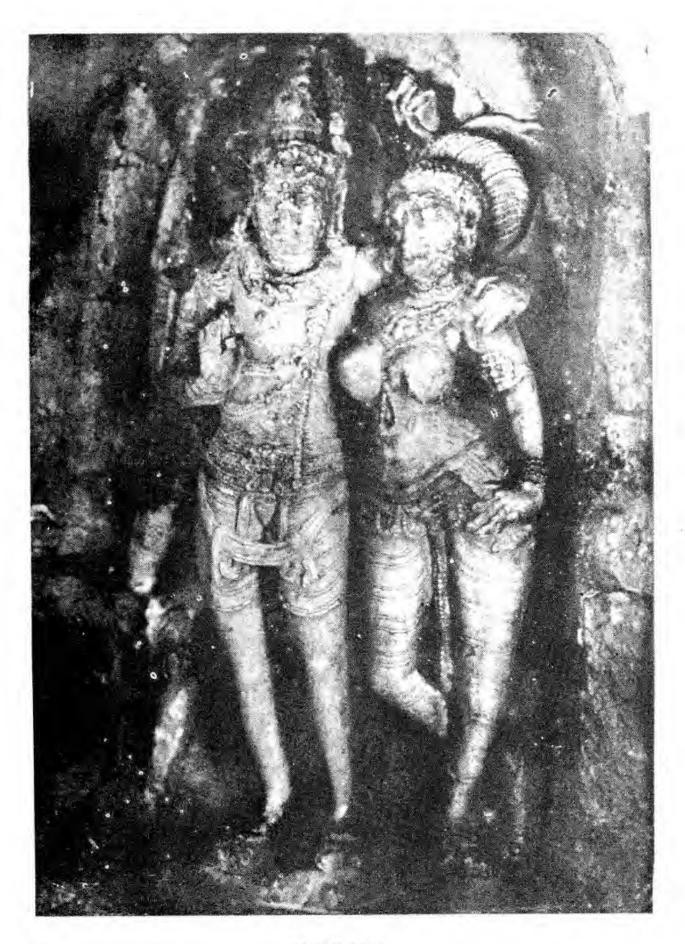


PLATE XXXI. Ālingana Chandrašekhara, Nolamba, 9th century A.D., Hemāvatī.

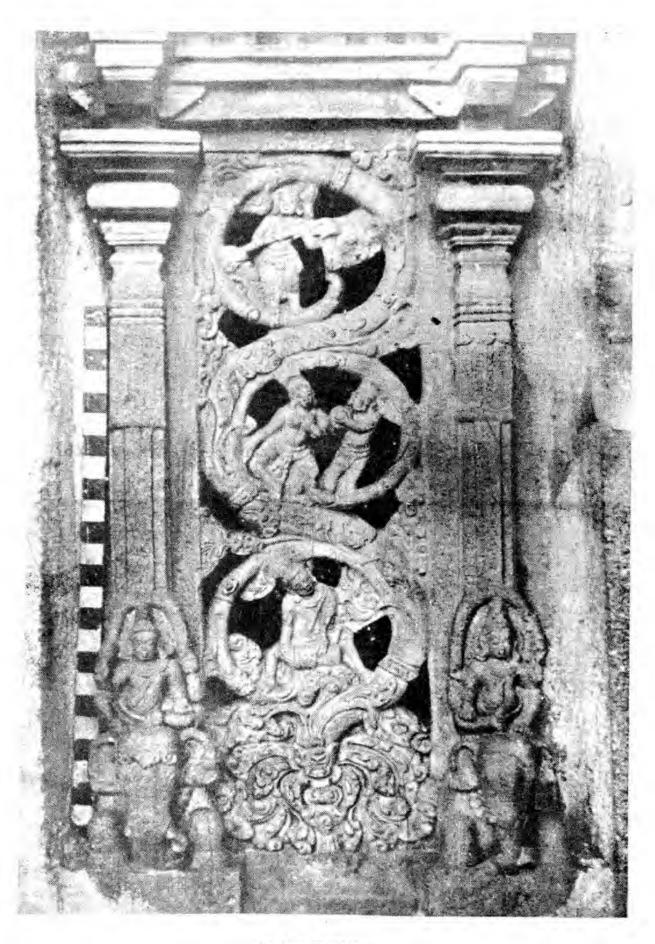


PLATE XXXII.

Carvings on perforated window in Doddesvara temple, Nolamba, 9th century A.D., Hemāvatī.



PLATE XXXIII.

Perforated window from Brihadiśvara temple. Tañjāvūr, Nolamba, 9th century A.D., from Nolambavādi.



PLATE XXXIV.

Nandi, Nolamba, 9th cem ury A.D., Hemāvatī.

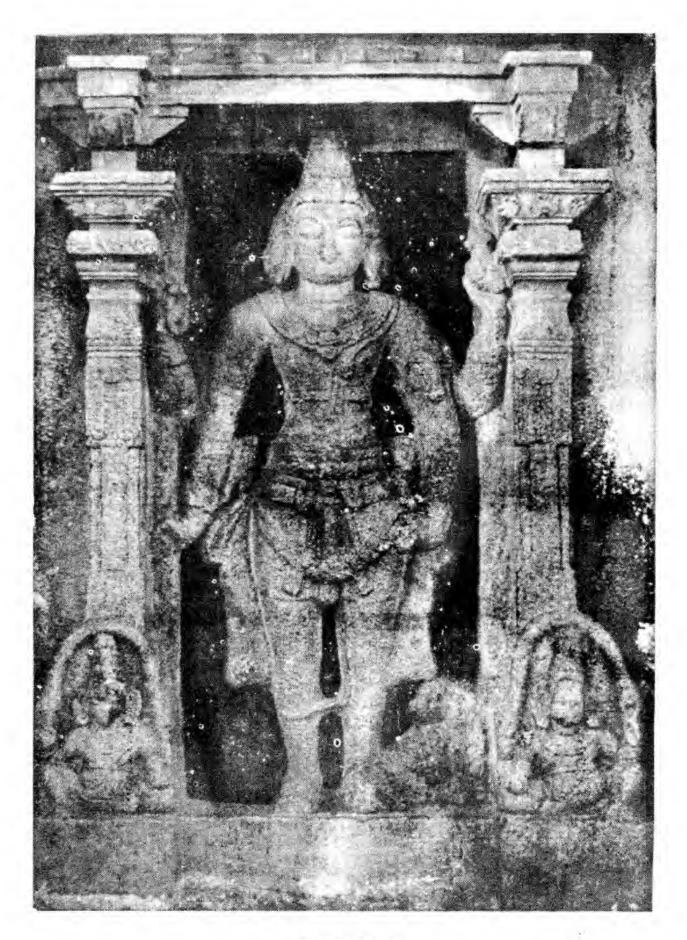


PLATE XXXV.

Brahmā, Nolamba, 9th century A.D., Siddheśvara temple, Hemāvatī.



PLATE XXXVI.

Sūrya, Nolamba, 12th century A.D., Hemāvatī.





## PLATE XXXVII.

- (a) Dakshināmūrti, Pallava, 8th century A.D., Kāverīpākkam, Government Museum, Madras.
- (b) Dakshinamurti, Chola, 10th century A.D., Tanjavur Art Gallery.

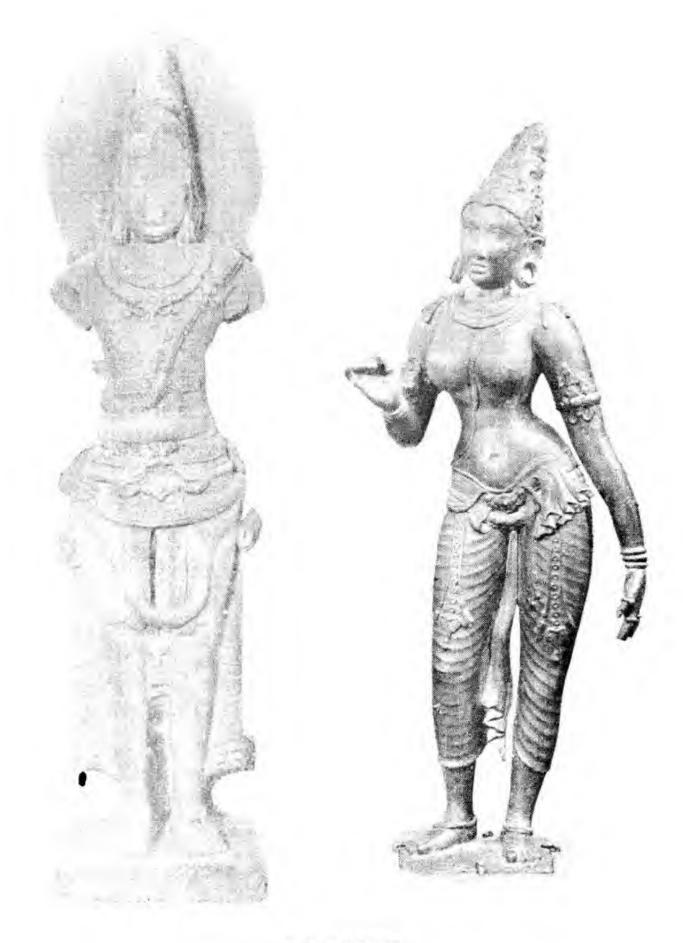


PLATE XXXVIII.

- (a) Sūrya, Pallava, 8th century A.D., Government Museum, Madras.
- (b) Devi, Chola, 10th century A.D., Metropolitan Museum of Art, New Yark.





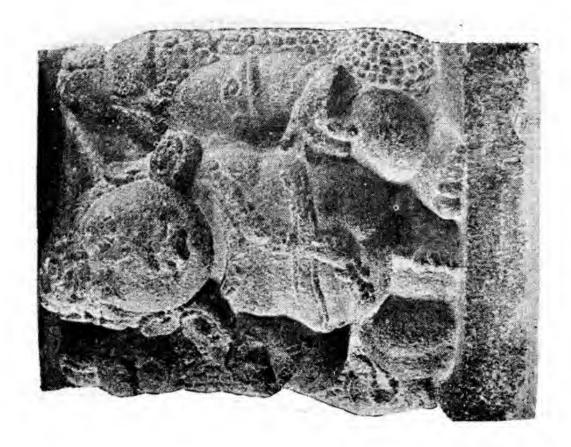
## PLATE XXXIX.

- (a) Chāmundā, Pallava, 8th century A.D., Satyamangalam, Government Museum, Madras.
- (b) Vārāhī, Pallava, 8th century A.D., Satyamangalam, Government Museum, Madras.



PLATE XL.

Kālī, Choļa, 11th century A.D., Government Museum, Madras.



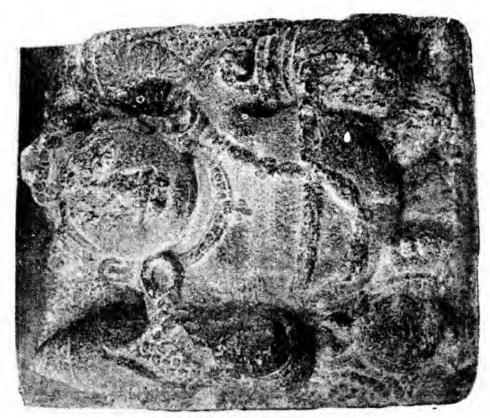


PLATE XLI.

- (a) Śańkha Nidhi, Pallava, 8th century. A.D., Kāverīpākkam, Government Museum, Madras.
- (b) Padma Nidhi, Pallava, 8th century A.D., Kāveripākkam, Government Museum, Madras.



PLATE XLII.

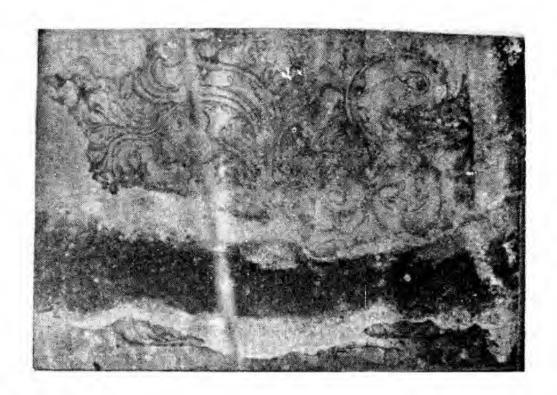




PLATE XLIII.

- (a) Hainsa (painting), Pallava, 7th century A.D., Śittannavāśal.
- (b) Makara gargoyle, Nolamba, 9th century A.D., Hemāvatī, Government Museum, Madras.

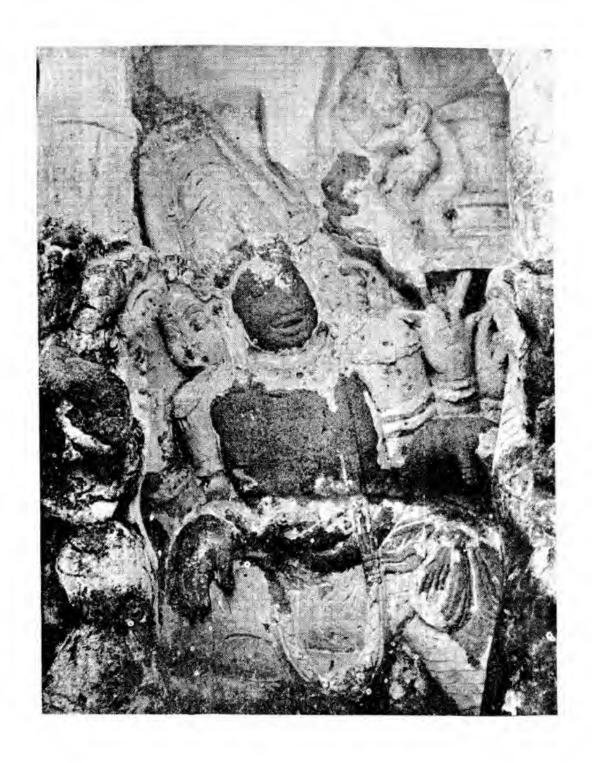


PLATE XLIV.

Discomfiture of Rāvana at the hands of Vālī, Kailāsanātha temple, Pallava 7th century A.D., Kānchīpuram.



PLATE XLV. Kālāntaka, Chola, 11th century A.D., Brihadīśvara temple, Tanjāvūr.